



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

Grade 3 Mathematics

Mental Starters Assessment Project (MSAP)

Mental Starters: Tasks and Assessments

PRINT MASTERS: SETSWANA



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PRINT MASTERS: DITLHATLHOBO TSA PELE LE DITLHATLHOBO TSA BOFELO

Leina:

Go kgabaganyetsa go lesome: Tlhatlhobo-pele

KAROLO I

Metsotso e le 2

1. $7 + 3 = \square$

11. $50 + 6 = \square$

2. $2 + 8 = \square$

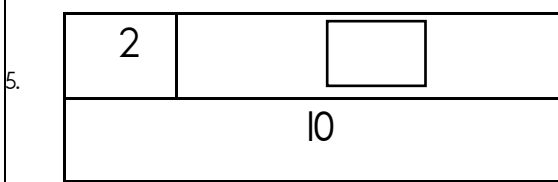
12. $3 + 60 = \square$

3. $10 = 7 + \square$

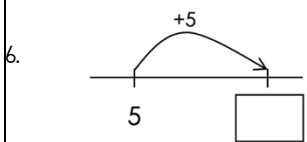
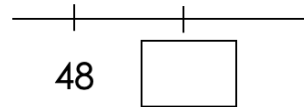
13. $40 - 7 = \square$

4. 8 e nnye go 10 ke \square

14. $40 + 8 = \square$



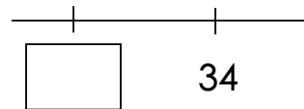
5. Katiso ya 10 e e latelang ke efe?



6. $100 + 27 = \square$

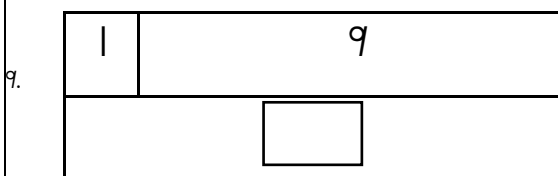
7. $10 - 5 = \square$

7. Ke katiso ya 10 efe e e tlang pele ga 34?



8. $10 - 4 = \square$

8. $\square + 7 = 50$



9. $30 - \square = 27$

10. $\square + 10 = 10$

20. $87 = 80 + \square$

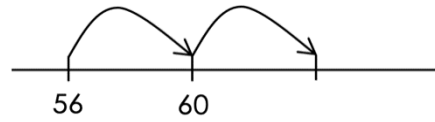
Maduo otlhe go tswa go 20

Go kgabaganyetsa go lesome: Tlhatlhobo-pele

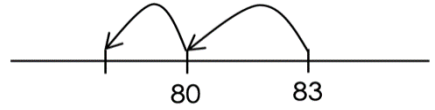
Karolo 2

Metsotso e le 3

1. $56 + 8 = \square$



2. $83 - 4 = \square$



3. $93 - 7 = \square$

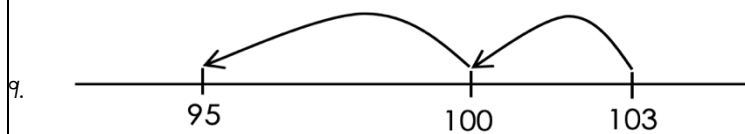
4. $67 + \square = 73$

5. $\square + 7 = 82$

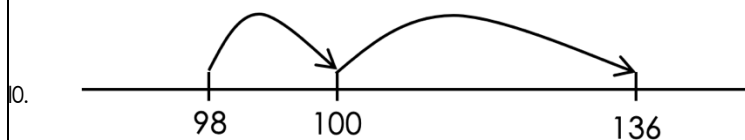
6. $67 + 5 = 67 + 3 + \square$

7. $94 - \square = 94 - 4 - 2$

8. $98 + 56 = 98 + 2 + \square$



$103 - \square = 95$



$98 + \square = 136$

Maduo otlhe go tswa go 10

Leina:

Go kgabaganyetsa go lesome: Thatlhobo ya bofelo

KAROLO I

Metsotso e le 2

1. $6 + 4 = \square$

11. $50 + 7 = \square$

2. $2 + 8 = \square$

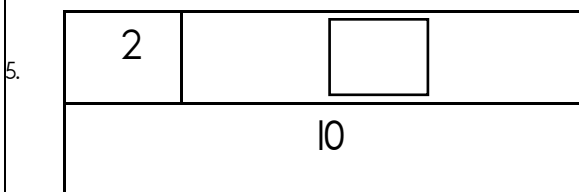
12. $3 + 60 = \square$

3. $10 = 7 + \square$

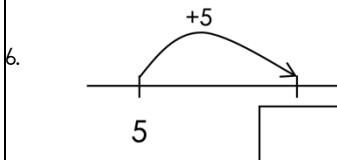
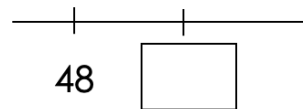
13. $40 - 7 = \square$

4. 8 nnye go 10 ke \square

14. $40 + 8 = \square$



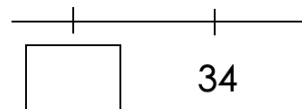
5. Katiso ya 10 e e latelang ke efe?



16. $100 + 27 = \square$

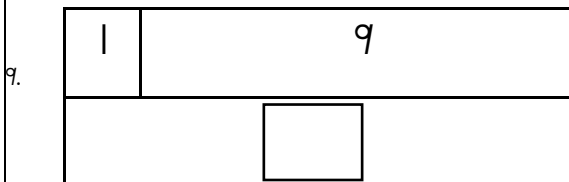
7. $10 - 5 = \square$

7. Ke katiso ya 10 efe e e tlang pele ga 34?



8. $10 - 3 = \square$

8. $\square + 8 = 50$



9. $30 - \square = 27$

10. $\square + 10 = 10$

20. $87 = 80 + \square$

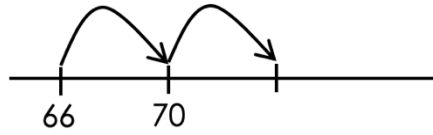
Maduo otlhe go tswa go 20

Go kgabaganyetsa go lesome: Tlhatlhobo ya bofelo

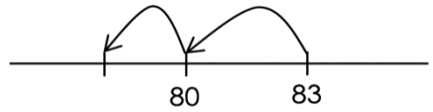
KAROLO 2

Metsotso e le 3

1. $66 + 8 = \square$



2. $83 - 5 = \square$



3. $93 - 7 = \square$

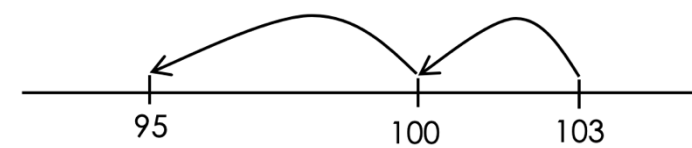
4. $67 + \square = 73$

5. $\square + 7 = 82$

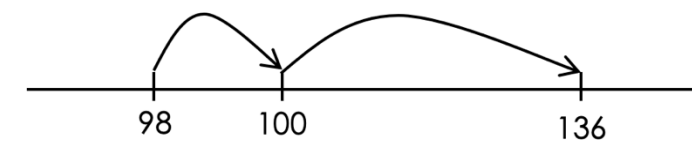
6. $67 + 5 = 67 + 3 + \square$

7. $94 - \square = 94 - 4 - 2$

8. $98 + 56 = 98 + 2 + \square$



$103 - \square = 95$



$98 + \square = 136$

Maduo otlhe go tswa go 10

Leina:

Ditogamaano tsa go tlola: Thatlhobo-pele

KAROLO I

Metsotso e le 2

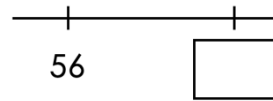
1. Tsenya palo e e tlogetsweng.

14, 24, 34, 44,

2. Tsenya palo e e tlogetsweng.

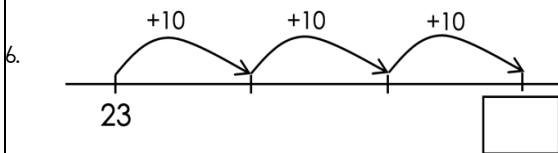
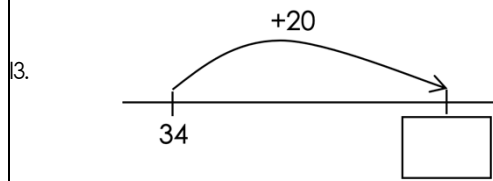
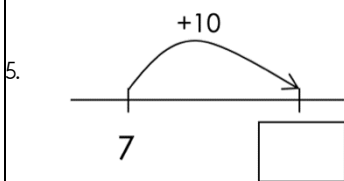
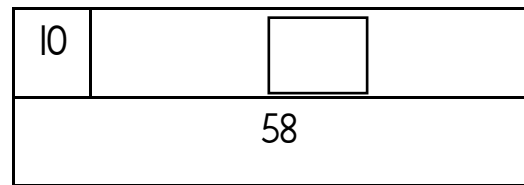
79, 69, 59, 49,

ii. Katiso ya 10 e e latelang ke efe?



3. $6 + 30 = \square$

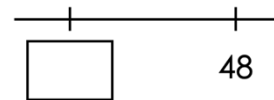
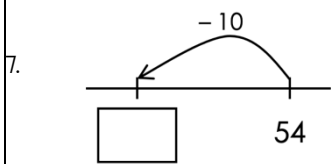
4. $57 - 10 = \square$



ii.

 $16 + 30 = \square$

iii. Ke katiso ya 10 efe e e tlang pele ga 48?



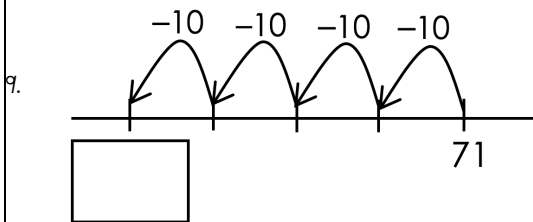
8. $36 + \square = 40$

iii.

 $79 - 40 = \square$

iv.

 $38 - \square = 18$



v.

 $\square - 20 = 69$

vi.

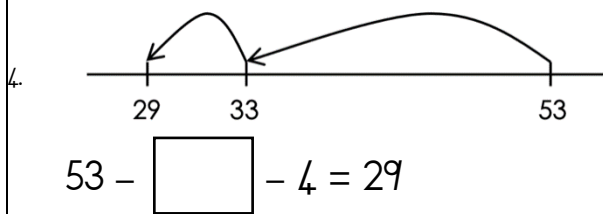
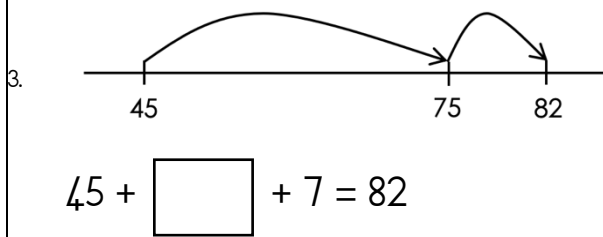
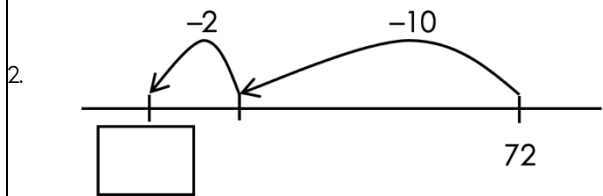
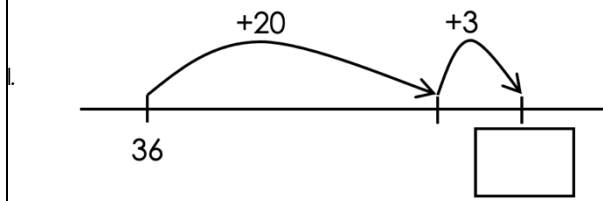
 $37 + \square = 77$

10. $31 - 20 = \square$

vii.

 $\square + 20 = 66$

Maduo otlhe go tswa go 20



5. $57 + 26 = \square$

6. $83 - 24 = \square$

7. $19 + \square = 41$

8. $62 - \square = 47$

9. $61 - 32 = 61 - \square - 2$

10. $74 - \square = 74 - 20 - 5$

Maduo otlhe go tswa go 10

Leina:

Ditogamaano tsa go tlola: Tlhatlhobo ya bofelo

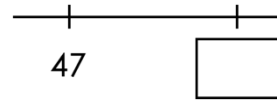
KAROLO I

Metsotso e le 2

Tlatsa palo e e tlogetsweng.

12, 22, 32, 42,

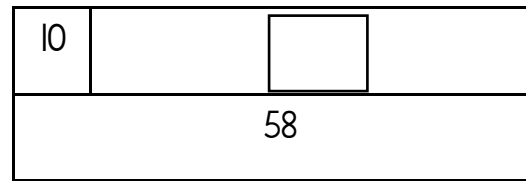
Katiso ya 10 e e latelang ke efe?



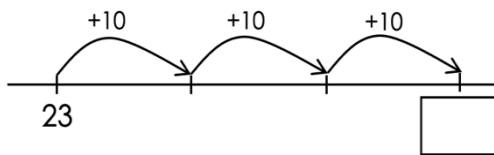
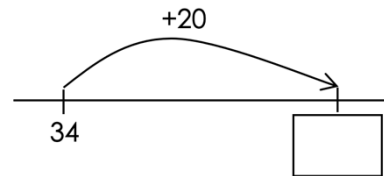
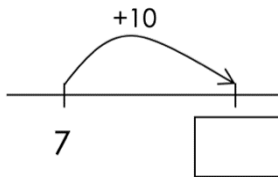
Tlatsa palo e e tlogetsweng.

79, 69, 59, 49,

$6 + 30 =$

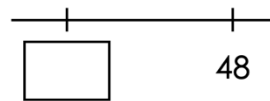
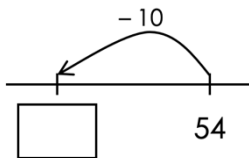


$57 - 10 =$



$16 + 30 =$

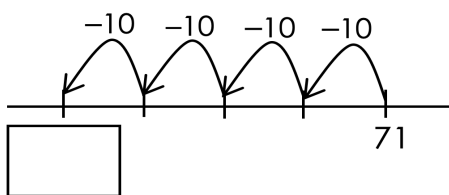
Ke katiso ya 10 efe e tlang pele ga 48?



$37 +$ $= 40$

$79 - 40 =$

$38 -$ $= 18$



$- 20 = 64$

$37 +$ $= 77$

$31 - 20 =$

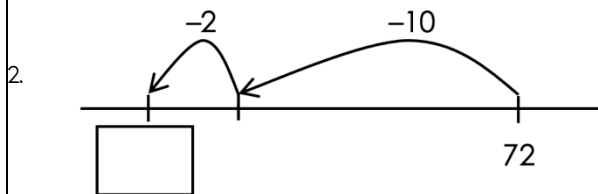
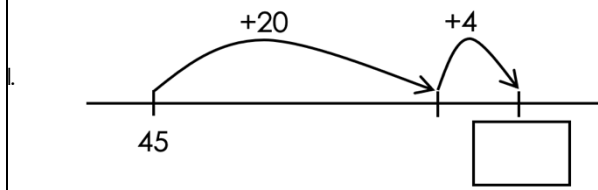
$+ 20 = 66$

Maduo otlhe go tswa go 20

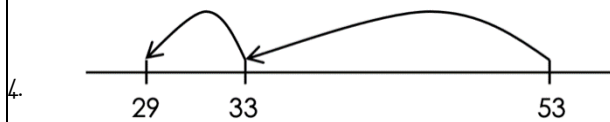
Ditogamaano ya go tloa: Tlhatlhobo ya bofelo

KAROLO 2

Metsotso e le 3



$$45 + \boxed{} + 7 = 82$$



$$53 - \boxed{} - 4 = 29$$

5.

$$57 + 26 = \boxed{}$$

6.

$$83 - 24 = \boxed{}$$

7.

$$19 + \boxed{} = 41$$

8.

$$52 - \boxed{} = 37$$

9.

$$61 - 32 = 61 - \boxed{} - 2$$

10.

$$74 - \boxed{} = 74 - 20 - 5$$

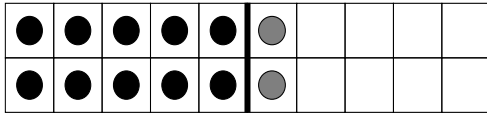
Maduo otlhe go tswa go 10

Leina

Koketsopedi le go kgaoganya magareng: Tlhathobo-pele

KAROLO I

Metsotso e le 3



6 + 6 =

11. $15 + 15 =$

2. halof o ya 12 =

2. $7 \times 2 =$

3. $9 + 9 =$

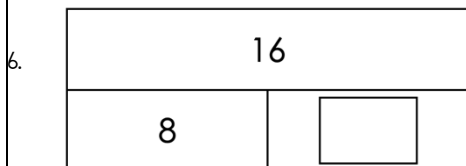
3. halof o ya = 7

4. koketsopedi ya 8 =

4. koketsopedi ya 100 =

5. $\times 2 = 12$

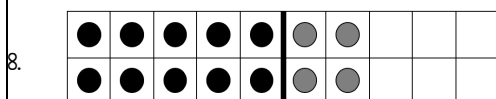
5. koketsopedi ya 20 =



6. halof o ya = 40

7. koketsopedi ya 10 =

7. halof o ya 50 =



8. halof o ya 14 =

8. $16 \div 2 =$

9. $10 \div 2 =$

9. halof o ya 30 =

10. halof o ya 18 =

20. $2 \times 60 =$

Maduo otlhe go tswa go 20

Koketsopedi le go kgaoganya magareng: Thatlhobo-pele

KAROLO 2

Metsotso e le 3

1. koketsopedi ya 42 =

2. $36 \times 2 =$

3. $64 \div 2 =$

4. halof o ya 102 =

5. koketsopedi ya 47 =

6. halof o ya 38 =

7. halof o ya = 52

Koketsopedi ya 39 ke 78

8. halof o ya 78 ke

9. $39 + 38 =$

10. Koketsopedi ya 39 = 40 + 40 -

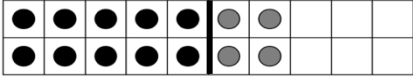
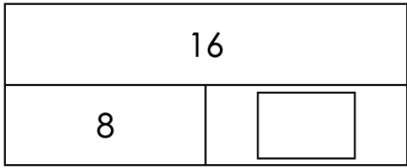
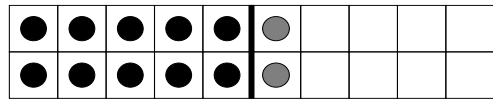
Maduo otlhe go tswa go 10

Leina:

Koketsopedi le go kgaoganya magareng: Tlhatlhobo ya bofelo

KAROLO I

Metsotso e le 2

1.  $7 + 7 = \square$	1. $14 + 14 = \square$
2. halof o ya 14 = \square	2. $7 \times 2 = \square$
3. $9 + 9 = \square$	3. halof o ya $\square = 7$
4. koketsopedi ya 8 = \square	4. koketsopedi ya 100 = \square
5. $\square \times 2 = 14$	5. koketsopedi ya 20 = \square
6. 	6. halof o ya $\square = 40$
7. koketsopedi ya 10 = \square	7. halof o ya 50 = \square
8.  halof o ya 12 = \square	8. $18 \div 2 = \square$
9. $10 \div 2 = \square$	9. halof o ya 30 = \square
10. halof o ya 18 = \square	20. $2 \times 60 = \square$
Maduo otlhe go tswa go 20	

Koketsopedi le go kgaoganya magareng: Tlhatlhobo ya bofelo

KAROLO 2

Metsotso e le 3

1. koketsopedi ya 42 =

2. $36 \times 2 =$

3. $64 \div 2 =$

4. halof o ya 102 =

5. koketsopedi ya 99 =

6. halof o ya 38 =

7. halof o ya = 52

koketsopedi ya 39 ke 78

8. halof o ya 78 ke

9. $39 + 38 =$

10. koketsopedi ya 39 = 40 + 40 -

Maduo otlhe go tswa go 10

Leina:

Go atametsa le go baakanya: Tlhatlhobo-pele

KAROLO I

Metsotso e le 2

1. $23 + 30 = \square$

11. $69 + 2 = \square$

2. $42 - 3 = \square$

12. $68 + 10 = \square$

3. $57 - 10 = \square$

13. $38 + 3 = \square$

4. $51 - 2 = \square$

14. $145 + 30 = \square$

5. $137 - 20 = \square$

15. $97 - 60 = \square$

6. $43 + 40 = \square$

16. $48 = \square - 2$

7. $29 = \square - 1$

17. $49 + \square = 50$

8. $67 + \square = 70$

18. koketsopedi ya 50 = \square

9. $97 = 100 - \square$

19. koketsopedi ya 100 = \square

10. $88 + \square = 90$

20. $28 + \square = 30$

Maduo otlhe go tswa go 20

Go atametsa le go baakanya: tlhatlhobo-pele

KAROLO 2

Metsotso e le 3

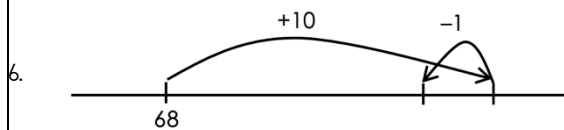
1. $34 + 29 = \square$

2. $64 - 19 = \square$

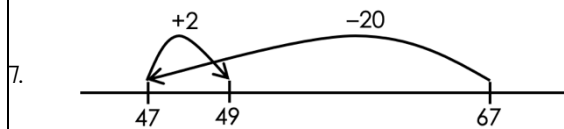
3. $27 + 98 = \square$

4. $234 - 99 = \square$

5. $97 + 98 + 99 = \square$



$68 + \square = 68 + 10 - 1$



$67 - 18 = 67 - 20 + \square$

8. $56 + 28 = 56 + \square - 2$

9. $84 - 39 = 84 - \square + 1$

10. Sekeletsa polelalo e e neelang karabo e e tshwanang le:

$80 - 59$

$80 + 60 - 1$

$80 - 60 - 1$

$80 - 60 + 1$

$80 + 60 + 1$

Maduo otlhe go tswa go 10

Leina:

Go atametsa le go baakanya: Tlhatlhobo ya bofelo

KAROLO I

Metsotso e le 2

1. $34 + 20 = \square$

11. $29 + 2 = \square$

2. $42 - 3 = \square$

12. $68 + 10 = \square$

3. $57 - 10 = \square$

13. $38 + 3 = \square$

4. $51 - 2 = \square$

14. $145 + 30 = \square$

5. $178 - 30 = \square$

15. $97 - 60 = \square$

6. $43 + 40 = \square$

16. $48 = \square - 2$

7. $29 = \square - 1$

17. $79 + \square = 80$

8. $37 + \square = 40$

18. koketsopedi ya 50 = \square

9. $97 = 100 - \square$

19. koketsopedi ya 100 = \square

10. $88 + \square = 90$

20. $28 + \square = 30$

Maduo otlhe go tswa go 20

Go atametsa le go baakanya: Tlhatlhobo ya bofelo

KAROLO 2

Metsotso e le 3

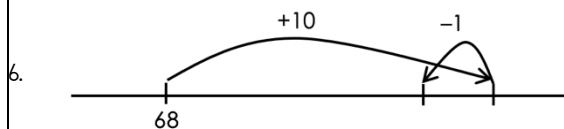
1. $34 + 19 = \square$

2. $54 - 29 = \square$

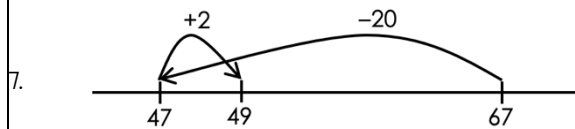
3. $27 + 98 = \square$

4. $234 - 99 = \square$

5. $97 + 98 + 99 = \square$



$68 + \square = 68 + 10 - 1$



$67 - 18 = 67 - 20 + \square$

8. $56 + 28 = 56 + \square - 2$

9. $84 - 39 = 84 - \square + 1$

10. Sekeletsa polelopallo e e neelang karabo e e tshwanang le:

$60 - 29$

$60 - 30 + 1$

$60 + 30 + 1$

$60 + 30 - 1$

$60 - 30 - 1$

Maduo otlhe go tswa go 10

Leina:

Go rulaganya sešwa: Tlhatlhobo-pele

KAROLO I

Metsotso e le 2

1. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10. 7 4 2 3 9	11. $100 + 14 = \square$				
2. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10. 5 4 1 6 8	12. $2 \times 5 = \square$				
3. $6 + \square = 10$	13. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20. 8 14 12 3 19				
4. $9 + 11 = \square$	14. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20. 15 4 1 16 8				
5. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100. 24 50 30 38 70	15. $50 \times 2 = \square$				
6. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100. 51 17 29 49 60	16. $140 + \square = 149$				
7. $20 = 8 + \square$	17. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30. 18 14 12 7 19				
8. $\square + 3 = 20$	18. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30. 10 14 9 16 13				
9. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="padding: 5px;">21</td><td style="padding: 5px;"><input style="width: 40px; height: 20px;" type="text"/></td></tr><tr><td colspan="2" style="padding: 5px; text-align: center;">30</td></tr></table>	21	<input style="width: 40px; height: 20px;" type="text"/>	30		19. $\begin{array}{r} + \\ 69 \end{array}$ $69 + \square = 100$
21	<input style="width: 40px; height: 20px;" type="text"/>				
30					
10. $56 + 30 = \square$	20. $22 + 18 = \square$				
Maduo otlhe go tswa go 20					

Go rulaganya sešwa: Tlatlhobo-pele

KAROLO 2

Metsotso e le 3

1. $6 + 98 = \square$

2. $17 + 48 + 13 = \square$

3. $199 + 98 + 1 + 2 = \square$

4. $37 + 56 + 13 = \square$

5. $38 + 125 + 15 = \square$

6. $2 \times 7 \times 5 = \square$

7. $6 + 98 = 98 + \square$

8. $96 + 58 + 4 = 100 + \square$

9. $99 + 97 + 1 + \square = 200$

10. Sekeletsa dipalo di le pedi tse di botoka go tlhakangwa pele mo seteng e:

37 88 12

Maduo otlhe go tswa go 10

Leina:

Go rulaganya sešwa: Tlhatlhobo ya bofelo

KAROLO I

Metsotso e le 2

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10.

1. 7 4 2 3 9

11. $100 + 32 = \square$

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10.

2. 5 4 1 6 8

12. $2 \times 5 = \square$

3. $7 + \square = 10$

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20:

8 14 12 3 19

4. $9 + 11 = \square$

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20:

15 4 1 16 8

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100.

5. 24 50 30 38 70

15. $50 \times 2 = \square$

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100.

6. 51 17 29 49 60

16. $140 + \square = 149$

7. $20 = 8 + \square$

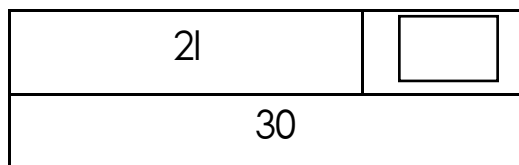
Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30.

17. 18 14 12 7 19

8. $\square + 3 = 20$

Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30.

18. 10 14 9 16 13



19. $69 + \square = 100$

+	
69	

10. $56 + 30 = \square$

20. $22 + 18 = \square$

Maduo otlhe go tswa go 20

Go rulaganya sešwa: Tlhatlhobo ya bofelo

KAROLO 2

Metsotso e le 3

1. $8 + 97 = \square$

2. $27 + 48 + 23 = \square$

3. $199 + 98 + 1 + 2 = \square$

4. $37 + 56 + 13 = \square$

5. $38 + 125 + 15 = \square$

6. $2 \times 7 \times 5 = \square$

7. $8 + 97 = 97 + \square$

8. $96 + 58 + 4 = 100 + \square$

9. $99 + 97 + 1 + \square = 200$

10. Sekeletsa dipalo di le pedi tse di botoka go tlhakangwa pele mo seteng e:

43 36 14

Maduo otlhe go tswa go 10

Leina:

Go gokaganya go tlhakanya le go ntsha: Tlhatlhobo-pele

KAROLO I

Metsotso e le 2

1. $88 + \square = 92$	Tlatsa 15, 5 le 20 go polelopele e e ka fa tlase (11 - 14). <table border="1" style="margin-left: auto; margin-right: auto;"><tr><td style="padding: 5px;">15</td><td style="padding: 5px;">5</td></tr><tr><td colspan="2" style="text-align: center; padding: 5px;">20</td></tr></table>	15	5	20	
15	5				
20					
2. $42 - 4 = \square$	11. $\square - 5 = \square$				
3. $86 + 5 = \square$	12. $\square + 5 = \square$				
4. $17 + \square = 23$	13. $\square - \square = 5$				
5. $199 + \square = 201$	14. $5 + \square = \square$				
Tlatsa dipalo di le tharo tse go lebokoso le le nepagetseng: $11 - 9 = 2$.	15. $99 + \square = 102$				
6. <table border="1" style="width: 100%; height: 40px;"><tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr></table>			16. $21 - \square = 19$		
7. <table border="1" style="width: 100%; height: 40px;"><tr><td style="width: 70%;"></td><td style="width: 30%;"></td></tr></table>			17. $37 + 6 = \square$		
8. $302 - 5 = \square$	18. $47 + \square = 55$				
9. $29 + \square = 34$	19. $34 - \square = 29$				
10. $91 - \square = 89$	20. $75 + \square = 82$				

Maduo otlhe go tswa go 20

Go gokaganya go tlhakanya le go ntsha: Tlhatlhobo-pele

KAROLO 2

Metsotso e le 3

1. $92 - 88 = \square$

2. $4 + \square = 402$

3. $\square - 82 = 5$

4. $82 - 75 = \square$

5. $201 - 199 = \square$

6.

\square	99
102	

$27 + 15 = 42$ $42 + 15 = 57$

7. $42 - 15 = \square$

$24 + 18 = 42$ $24 + 42 = 66$

8. $\square + 24 = 42$

Dirisa dipalo di le tharo tse di ka fa tlase ka mekgwa e le pedi e e farologaneng ka dipalelo tsa go ntsha:

$83 + 37 = 120$

9. $\square - \square = \square$

10. $\square - \square = \square$

Maduo otlhe go tswa go 10

Leina:

Go gokaganya go tihakanya le go ntsha: Tlhatlhobo ya bofelo

KAROLO I

Metsotso e le 2

1. $76 + \square = 82$	Tlatsa 16, 4 le 20 go polelopalo e e ka fa tlase (II - I/4). <table border="1" data-bbox="849 439 1177 573"><tr><td>16</td><td>4</td></tr><tr><td colspan="2">20</td></tr></table>	16	4	20	
16	4				
20					
2. $42 - 4 = \square$	II. $\square - 4 = \square$				
3. $86 + 5 = \square$	12. $\square + 4 = \square$				
4. $17 + \square = 23$	13. $\square - \square = 4$				
5. $199 + \square = 201$	14. $4 + \square = \square$				
Tlatsa dipalo di le tharo go mabokoso: II - 9 = 2. 6. <table border="1" data-bbox="225 1249 767 1357"><tr><td>\square</td><td>\square</td></tr></table>	\square	\square	15. $99 + \square = 102$		
\square	\square				
7. <table border="1" data-bbox="225 1361 767 1469"><tr><td>\square</td></tr></table>	\square	16. $21 - \square = 19$			
\square					
8. $302 - 5 = \square$	17. $37 + 6 = \square$				
9. $29 + \square = 34$	18. $27 + \square = 35$				
10. $91 - \square = 89$	19. $34 - \square = 29$				
	20. $75 + \square = 82$				

Maduo otlhe go tswa go 20

Go gokaganya go tlhakanya le go ntsha: tlhatlhobo ya bofelo

KAROLO 2

Metsotso e le 3

1. $73 - 68 = \square$

2. $6 + \square = 303$

3. $\square - 82 = 5$

4. $82 - 75 = \square$

5. $201 - 199 = \square$

6.	\square	99
	102	

$42 + 15 = 57$ $27 + 15 = 42$

7. $42 - 15 = \square$

$42 + 24 = 66$ $24 + 18 = 42$

8. $\square + 24 = 42$

Dirisa dipalo di le tharo tse di ka fa tlase ka mekgwa e le pedi e e farologaneng ka dipalelo tsa go ntsha:

$67 + 53 = 120$

9. $\square - \square = \square$

10. $\square - \square = \square$

Maduo otlhe go tswa go 10

PRINT MASTERS: PAMPIRI TSA TIRO YA GAE

Leina:

Go kgabaganyetsa go lesome: Pampiri ya tiro I

1. $6 + 4 = \square$

13. $50 + 6 = \square$

2. $1 + 9 = \square$

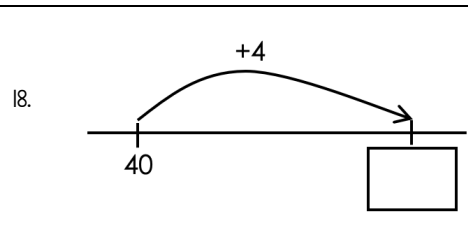
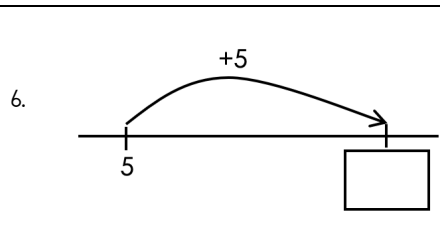
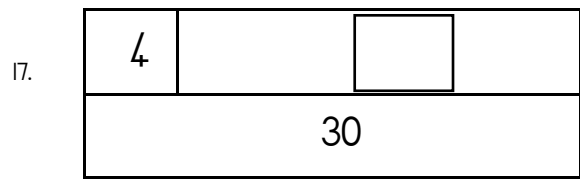
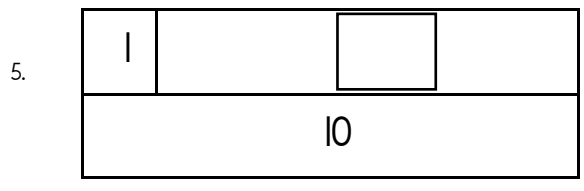
14. $50 + 4 = \square$

3. 7 e nnye go 10 ke \square

15. 8 e nnye go 30 ke \square

4. $10 = 3 + \square$

16. $20 = 19 + \square$

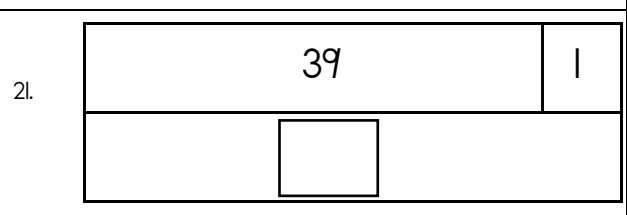
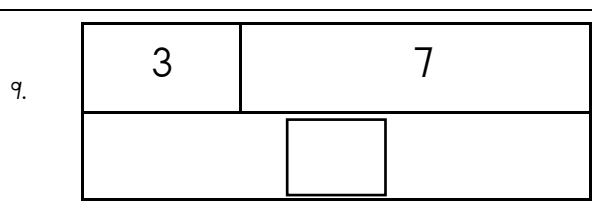


7. $10 - 5 = \square$

19. $60 - 4 = \square$

8. $10 - 8 = \square$

20. $60 - 7 = \square$

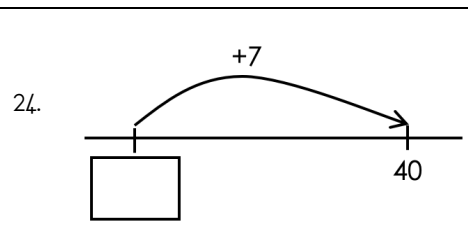
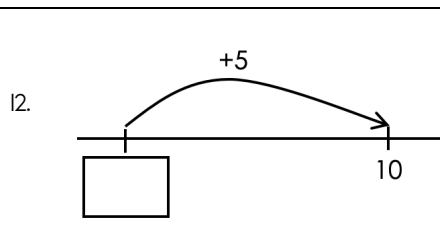


10. $\square + 4 = 10$

22. $\square + 3 = 23$

11. $8 + \square = 10$

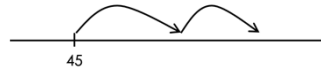
23. $30 + \square = 36$



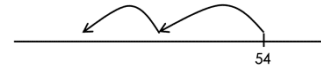
Leina:

Go kgabaganyetsa go lesome: Pampiri ya tiro 2

1. $45 + 8 = \square$



2. $54 - 6 = \square$



3. $26 + \square = 34$

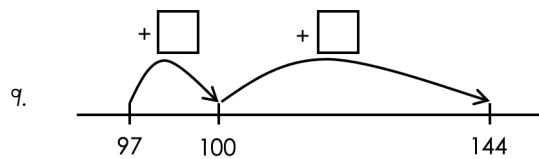
4. $27 + \square = 27 + 3 + 5$

5. $32 + 9 = 32 + 8 + \square$

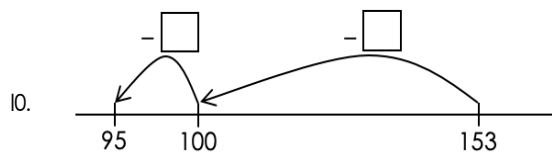
6. $67 + 6 = 67 + 3 + \square$

7. $44 + \square = 44 + 6 + 23$

8. $32 - \square = 32 - 2 - 5$



$97 + \square + \square = 144$



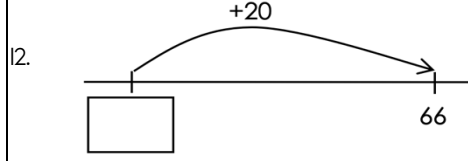
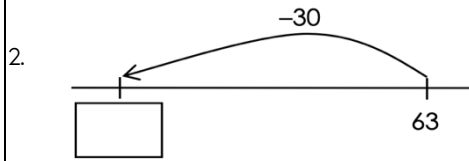
$153 - \square - \square = 95$

Leina:

Ditogamaano tsa go tloa: Pampiri ya tiro I

1. $75 - 10 = \square$

11. $14 + 50 = \square$



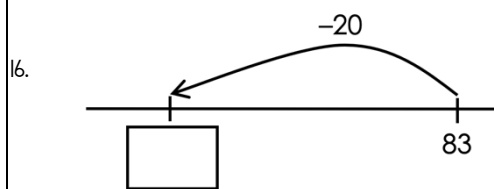
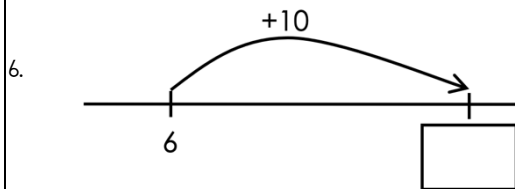
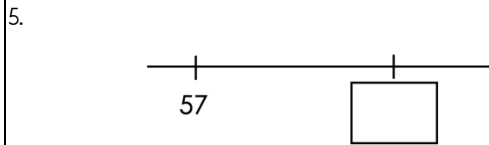
3. 17 27 37 \square 57

13. 86 76 66 56 \square

4. $47 + \square = 50$

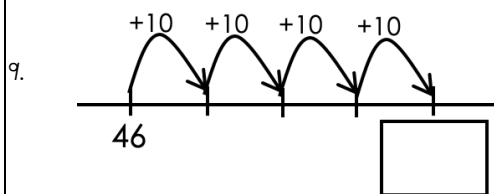
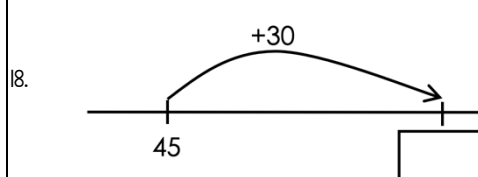
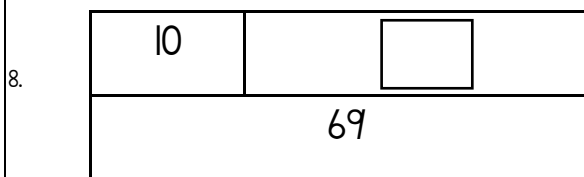
14. $68 - \square = 8$

5. Katiso ya 10 e e latelang ke efe?

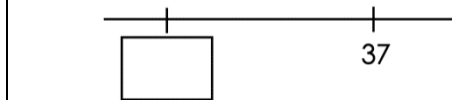


7. $52 - 20 = \square$

17. $4 + 50 = \square$



19. Ke katiso ya 10 efe e e tlang pele ga 37?

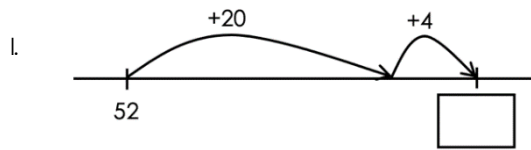


10. $45 + \square = 85$

20. $97 - 60 = \square$

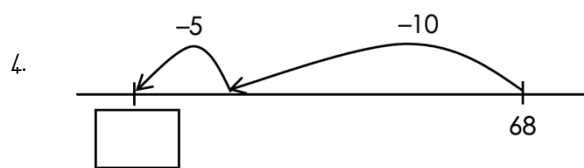
Leina:

Ditogamaano tsa go tlola: Pampiri ya tiro 2



2. $45 + 8 = \square$

3. $64 - 25 = \square$



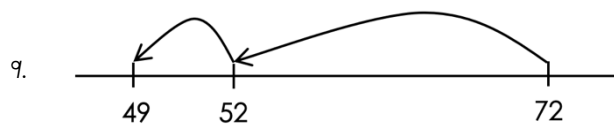
5. $18 + \square = 42$

6. $73 - \square = 58$

7. $53 - 24 = 53 - \square - 4$



$27 + \square + 6 = 63$

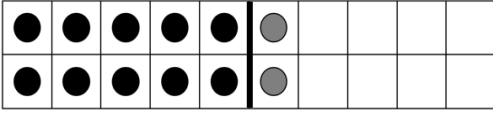
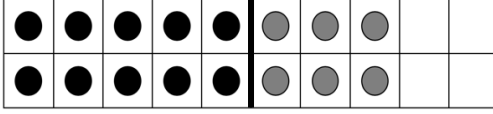
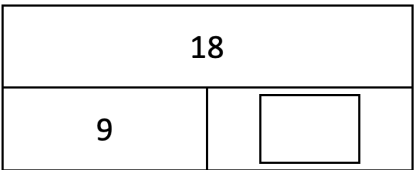
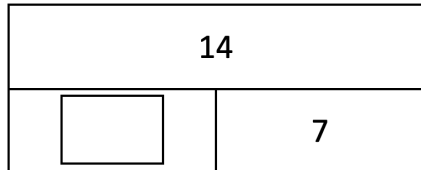
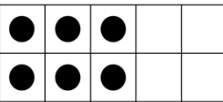
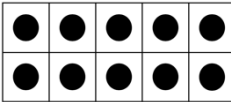


$72 - \square - 3 = 49$

10. $86 - \square = 86 - 20 - 9$

Leina:

Koketsopedi le go kgaoganya magareng: Pampiri ya tiro I

1.  $6 + 6 = \square$	11.  $8 + 8 = \square$
2. Halof o ya 12 = <input type="text"/>	12. $11 \times 2 = \square$
3. $9 + 9 = \square$	13. Halof o ya <input type="text"/> = 8
4. Koketsopedi ya 7 = <input type="text"/>	14. Koketsopedi ya 30 = <input type="text"/>
5. <input type="text"/> $\times 2 = 16$	15. Koketsopedi ya 50 = <input type="text"/>
6. 	16. 
7. Koketsopedi ya 10 = <input type="text"/>	17. Halof o ya 40 = <input type="text"/>
8.  Halof o ya 6 = <input type="text"/>	18.  Halof o ya 10 = <input type="text"/>
9. $12 \div 2 = \square$	19. Halof o ya 70 = <input type="text"/>
10. Halof o ya $1\frac{1}{4}$ = <input type="text"/>	20. $2 \times 70 = \square$

Leina:

Koketsopedi le go kgaoganya magareng: Pampiri ya tiro 2

i. Koketsopedi ya 32 ke

ii. Koketsopedi ya 44 ke

2. $26 \times 2 =$

12. $38 \times 2 =$

3. $42 \div 2 =$

13. $86 \div 2 =$

4. Halof o ya 110 =

14. Halof o ya 104 =

5. Koketsopedi ya 23 =

15. Koketsopedi ya 39 =

6. Halof o ya 36 =

16. Halof o ya 48 =

Koketsopedi ya 31 ke 62

Koketsopedi ya 49 ke 98

7. $2 \times 31 =$

17. $2 \times 49 =$

8. Halof o ya 62 ke

18. Halof o ya 98 ke

9. $31 + 32 =$

19. $49 + 48 =$

10. Koketsopedi 31 = $30 + 30 +$

20. Koketsopedi 49 = $50 + 50 -$

Leina:

Go atametsa le go baakanya: Pampiri ya tiro I

I. $46 + 40 = \square$

II. $21 - 3 = \square$

2. $57 - 10 = \square$

12. $28 + 3 = \square$

3. $32 - 3 = \square$

13. $26 + 30 = \square$

4. $71 - 2 = \square$

14. $115 + 50 = \square$

5. $167 - 70 = \square$

15. koketsopedi ya 20 = \square

6. $38 = \square - 2$

16. $19 = \square - 1$

7. $68 + \square = 70$

17. $32 - \square = 30$

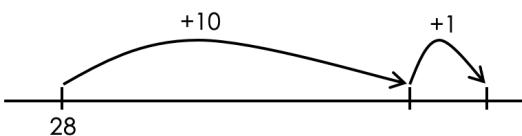
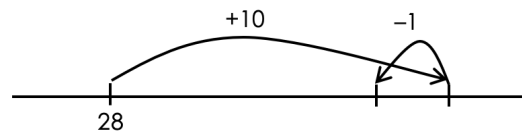
8. $99 = 100 - \square$

18. $49 + \square = 50$

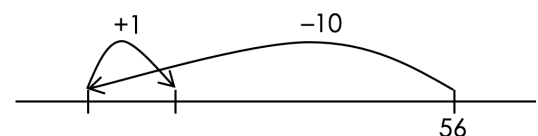
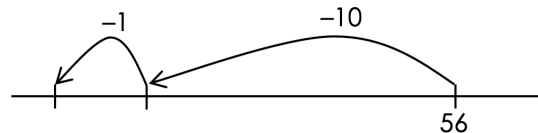
9. koketsopedi ya 200 = \square

19. $27 = 30 - \square$

10. Sekeletsa molapalo o o bontshang
 $28 + 9$.



20. Sekeletsa molapalo o o bontshang
 $56 - 9$.



Leina:

Go atametsa le go baakanya: Pampiri ya tiro 2

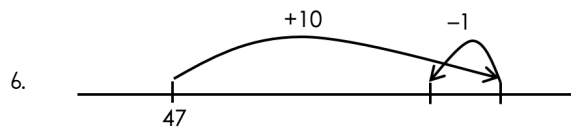
1. $56 + 29 = \square$

2. $54 - 38 = \square$

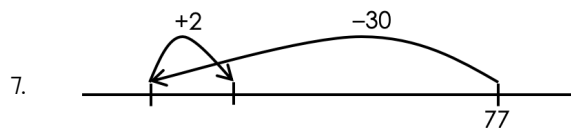
3. $45 + 37 = \square$

4. $325 - 99 = \square$

5. $47 + 49 + 48 = \square$



$$47 + \square = 47 + 10 - 1$$



$$77 - 28 = 77 - 30 + \square$$

8. $66 + 28 = 66 + \square - 2$

9. $95 - 39 = 95 - \square + 1$

10. Sekeletsa polelopallo e e neelang karabo e e tshwanang le:

$$80 - 39$$

$$80 + 40 - 1$$

$$80 + 40 + 1$$

$$80 - 40 + 1$$

$$80 - 40 - 1$$

Leina:					
Go rulaganya sešwa: Pampiri ya tiro I					
<p>Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10.</p> <p>1. 8 6 2 7 5</p>	<p>11. $100 + 57 = \square$</p>				
<p>Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 10.</p> <p>2. 7 5 4 6 9</p>	<p>12. $2 \times 6 = \square$</p>				
<p>3. $8 + \square = 10$</p>	<p>13. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30.</p> <p>9 16 21 7 12</p>				
<p>4. $7 + 13 = \square$</p>	<p>14. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 30.</p> <p>17 5 13 8 12</p>				
<p>5. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100.</p> <p>36 59 64 45 73</p>	<p>15. $60 \times 2 = \square$</p>				
<p>6. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 100.</p> <p>45 87 37 55 62</p>	<p>16. $120 + \square = 128$</p>				
<p>7. $20 = 8 + \square$</p>	<p>17. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20.</p> <p>11 14 6 7 19</p>				
<p>8. $\square + 6 = 20$</p>	<p>18. Sekeletsa dipalo di le pedi tse di tlhakangwang go fitlha go 20.</p> <p>15 12 8 4 11</p>				
<p>9. <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding: 5px;">34</td> <td style="padding: 5px;">\square</td> </tr> <tr> <td colspan="2" style="padding: 5px;">40</td> </tr> </table></p>	34	\square	40		<p>19. $\begin{array}{r} + \\ 87 \end{array}$</p> <p>$87 + \square = 100$</p>
34	\square				
40					
<p>10. $26 + 12 = \square$</p>	<p>20. $24 + 16 = \square$</p>				

Leina:

Go rulaganya sešwa: Pampiri ya tiro 2

1. $8 + 94 = \square$

2. $11 + 27 + 19 = \square$

3. $99 + 198 + 2 + 1 = \square$

4. $48 + 23 + 12 = \square$

5. $56 + 115 + 25 = \square$

6. $2 \times 9 \times 5 = \square$

7. $3 \times 10 = 10 \times \square$

8. $9 + 93 = 93 + \square$

9. $91 + 37 + 9 = 100 + \square$

10. $99 + 96 + 1 + \square = 200$

11. Sekeletsa dipalo di le pedi tse di botoka go tlhakangwa pele mo seteng e:

74 26 83

12. Sekeletsa dipalo di le pedi tse di botoka go atisa pele mo seteng e:

2 38 5

Leina:

Go gokaganya go tlhakanya le go ntsha: Pampiri ya tiro I

1. $67 + \square = 72$	Tlatsa dipalo 17, 3 le 20 go polelopalo e e fa tlase (ll -14). <table border="1" data-bbox="858 369 1189 488"><tr><td>17</td><td>3</td></tr><tr><td colspan="2">20</td></tr></table>	17	3	20	
17	3				
20					
2. $54 - 6 = \square$	11. $\square - 3 = \square$				
3. $78 + 7 = \square$	12. $\square + 3 = \square$				
4. $26 + \square = 34$	13. $\square - \square = 3$				
5. $99 + \square = 102$	14. $3 + \square = \square$				
6. Tlatsa dipalo di le tharo tse mo mabokosong: $13 - 8 = 5$ <table border="1" data-bbox="231 1081 774 1265"><tr><td>\square</td><td>\square</td></tr><tr><td>\square</td><td>\square</td></tr></table>	\square	\square	\square	\square	15. $198 + \square = 202$ 16. $31 - \square = 28$
\square	\square				
\square	\square				
7. $206 - 8 = \square$	17. $46 + 8 = \square$				
8. $48 + \square = 54$	18. $55 + \square = 63$				
9. $81 - \square = 78$	19. $64 - \square = 59$				
10. $39 + \square = 44$	20. $65 + \square = 72$				

Leina:

Go gokaganya go tlhakanya le go ntsha: Pampiri ya tiro 2

1. $72 - 67 = \square$

4. $94 - 88 = \square$

2. $4 + \square = 303$

5. $302 - 298 = \square$

3. $\square - 63 = 6$

6.

	98
103	

$34 + 27 = 61$

$36 + 25 = 61$

$61 + 27 = 88$

7. $61 - 27 = \square$

8. $\square + 36 = 61$

Dirisa dipalo di le tharo tse di ka fa tlase ka mekgwa e le mebedi e e farologaneng ka dipalelo tsa go ntsha:

$78 + 52 = 130$

9. $\square - \square = \square$

10. $\square - \square = \square$

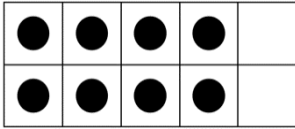
PRINT MASTERS: DIMATERIALE TSHEGETSO GO THUSA GO RUTA

Leina:

Koketsopedi le go kgaoganya magareng Thuto Tshimologo I: Tirwana ka nosi

Feleletsa polelo kgotsa kwala dipolelo tsa setshwantsho sengwe le sengwe.

1. Koketsopedi ya 4



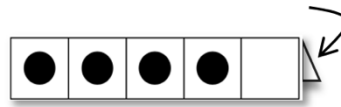
Koketsopedi ya ke

Ditlhopha di le pedi tsa ke

Atisa gabedi ke

$$\boxed{} \times 2 = \boxed{}$$

2. Halof o ya 8



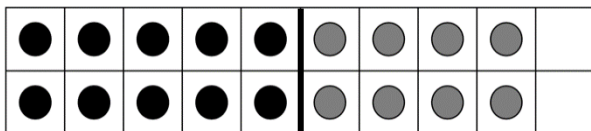
Halof o ya ke

8 arola 2 ke

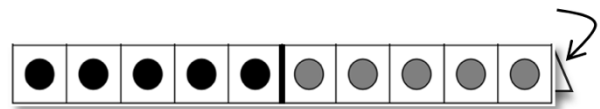
8 e kgaogantswe magareng ka 2 ke

$$\boxed{} \div 2 = \boxed{}$$

3. Koketsopedi ya 9

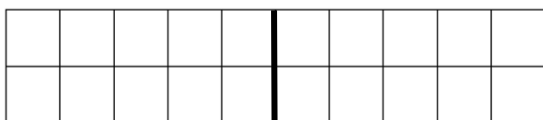


4. Halof o ya 20



5. Koketsopedi ya

Thala didoto go dipalo tsa gago:



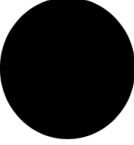
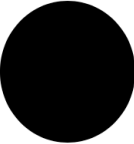
6. Halof o ya

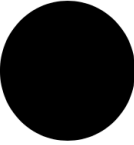

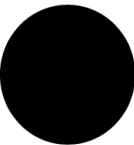
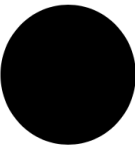
Thala didoto go dipalo tsa gago:

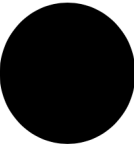
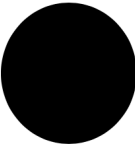






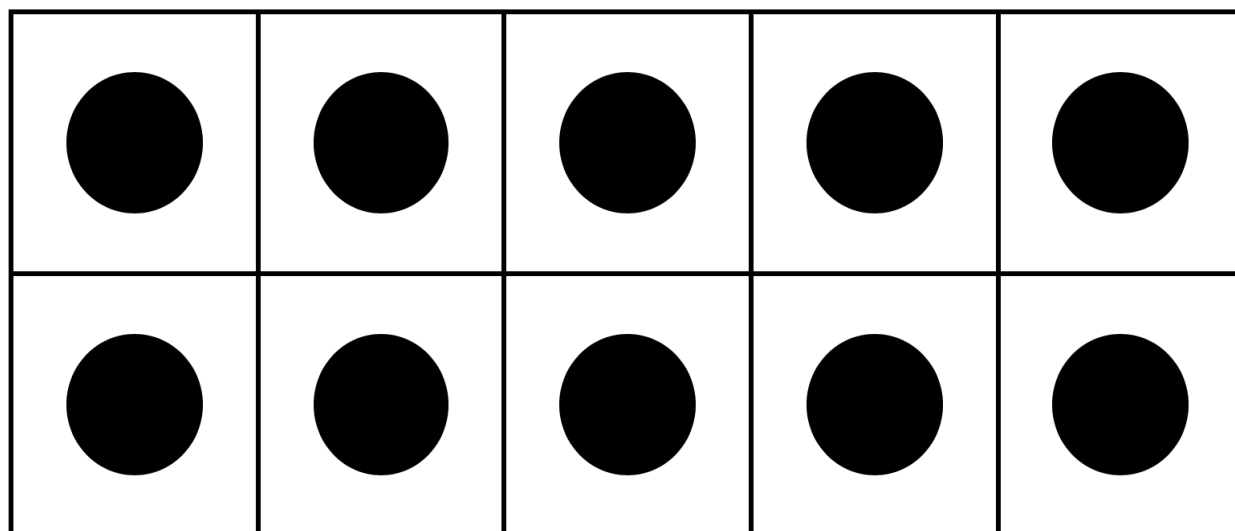
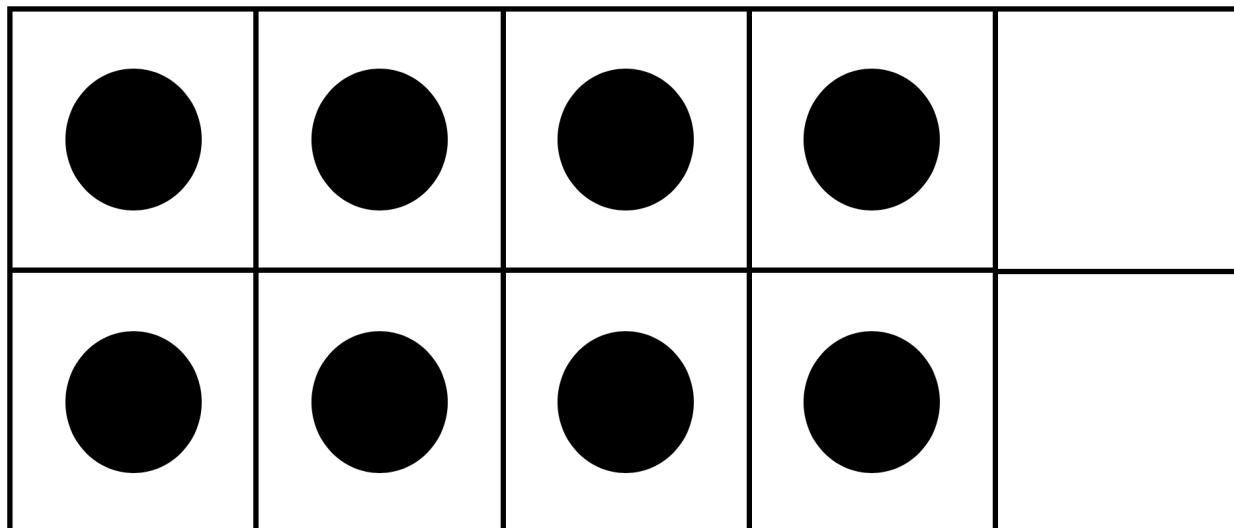
KOKETSOPEDI LE GO KGAOGANYA MAGARENG: PRINTABLE DOUBLE DOT CARDS

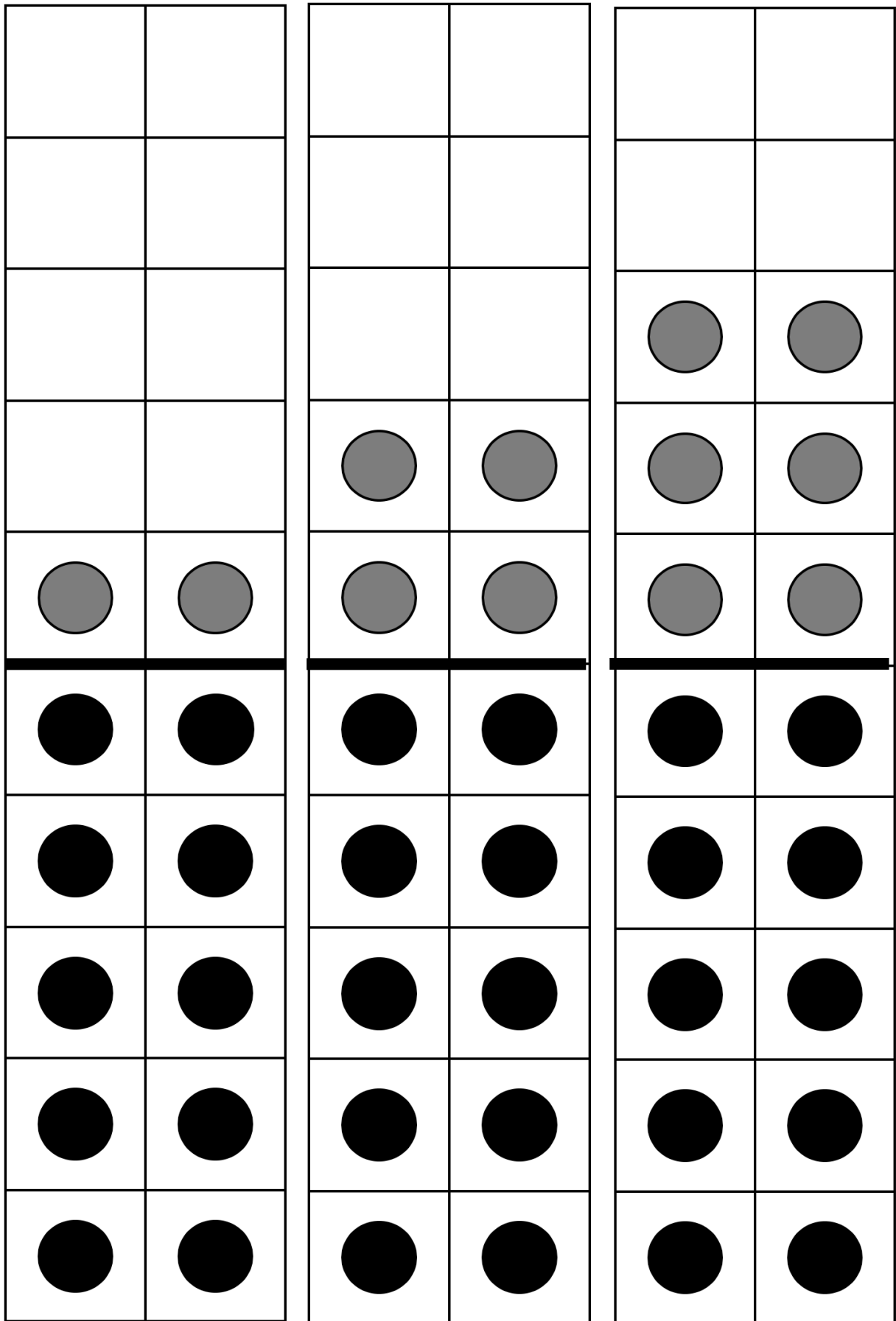
Print and laminate for use in the Doubling & Halving lesson starters

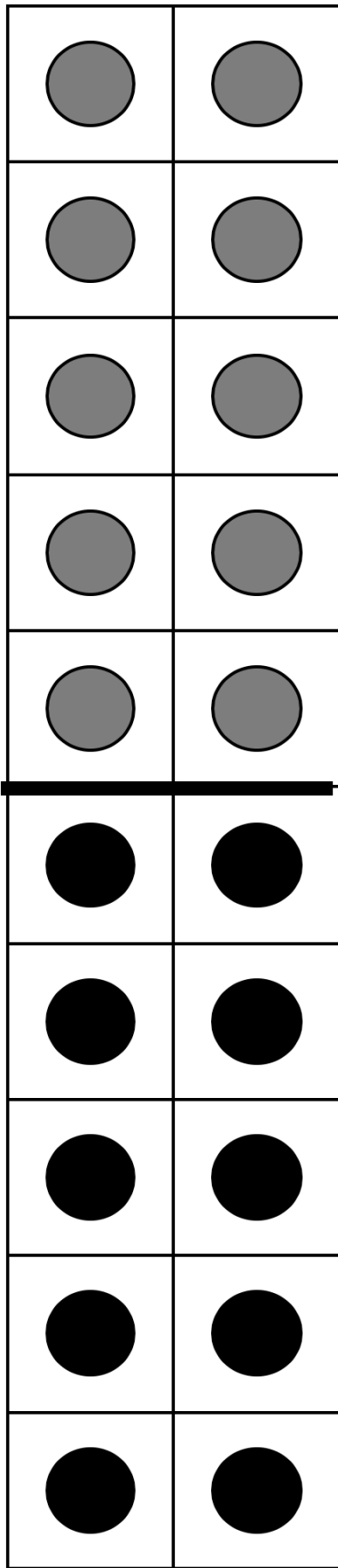
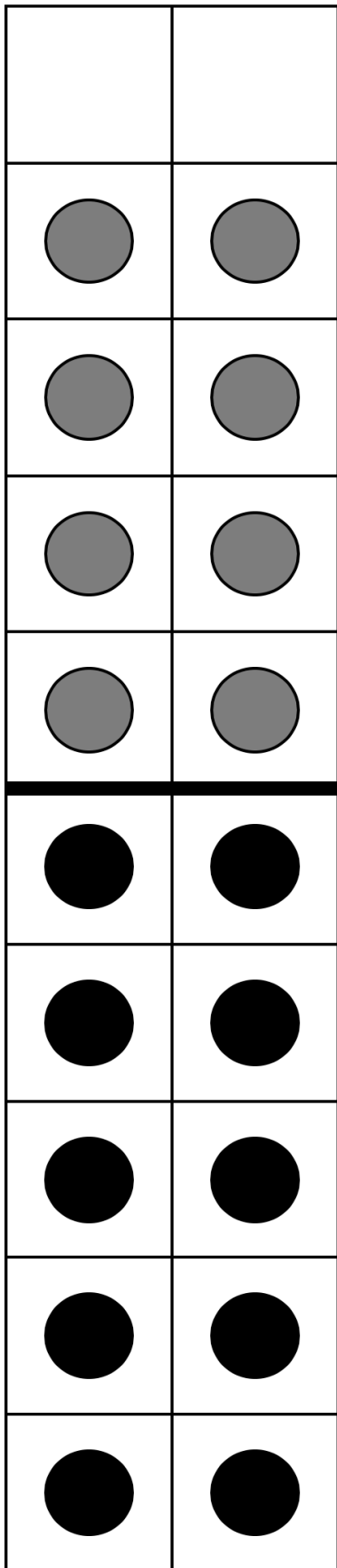
				
				

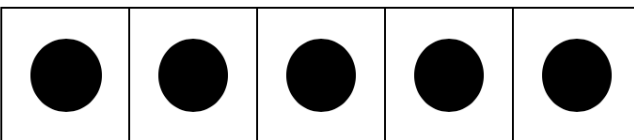
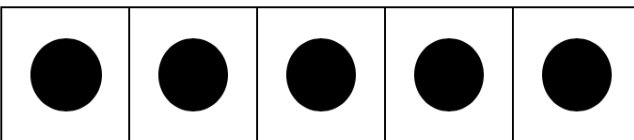
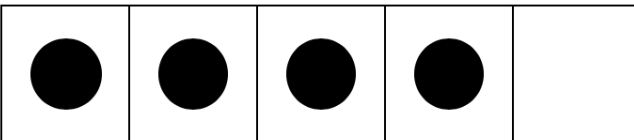
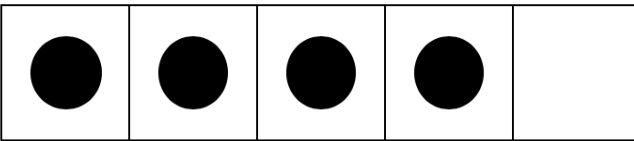
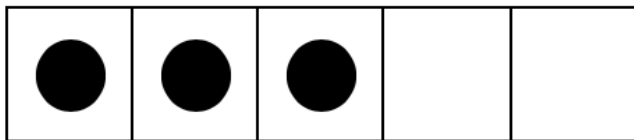
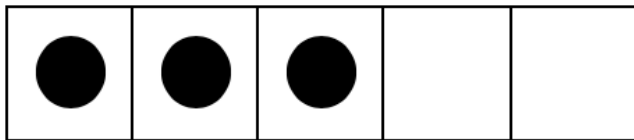
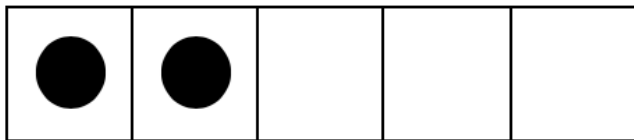
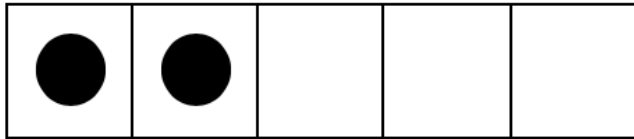
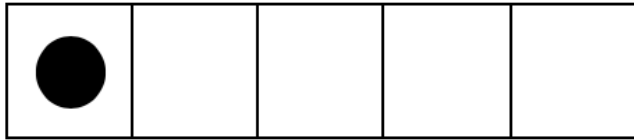
				
				

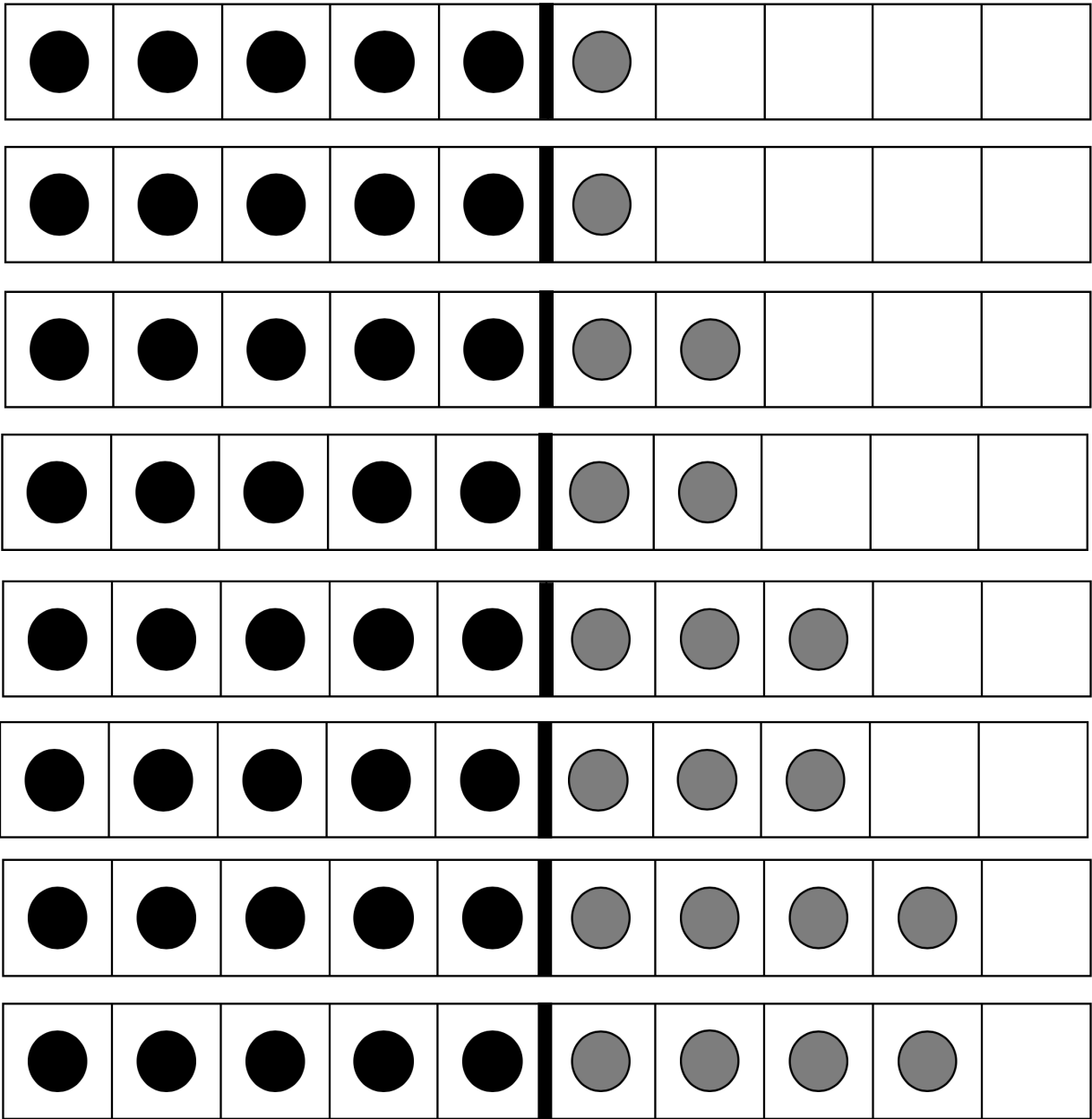
				
				

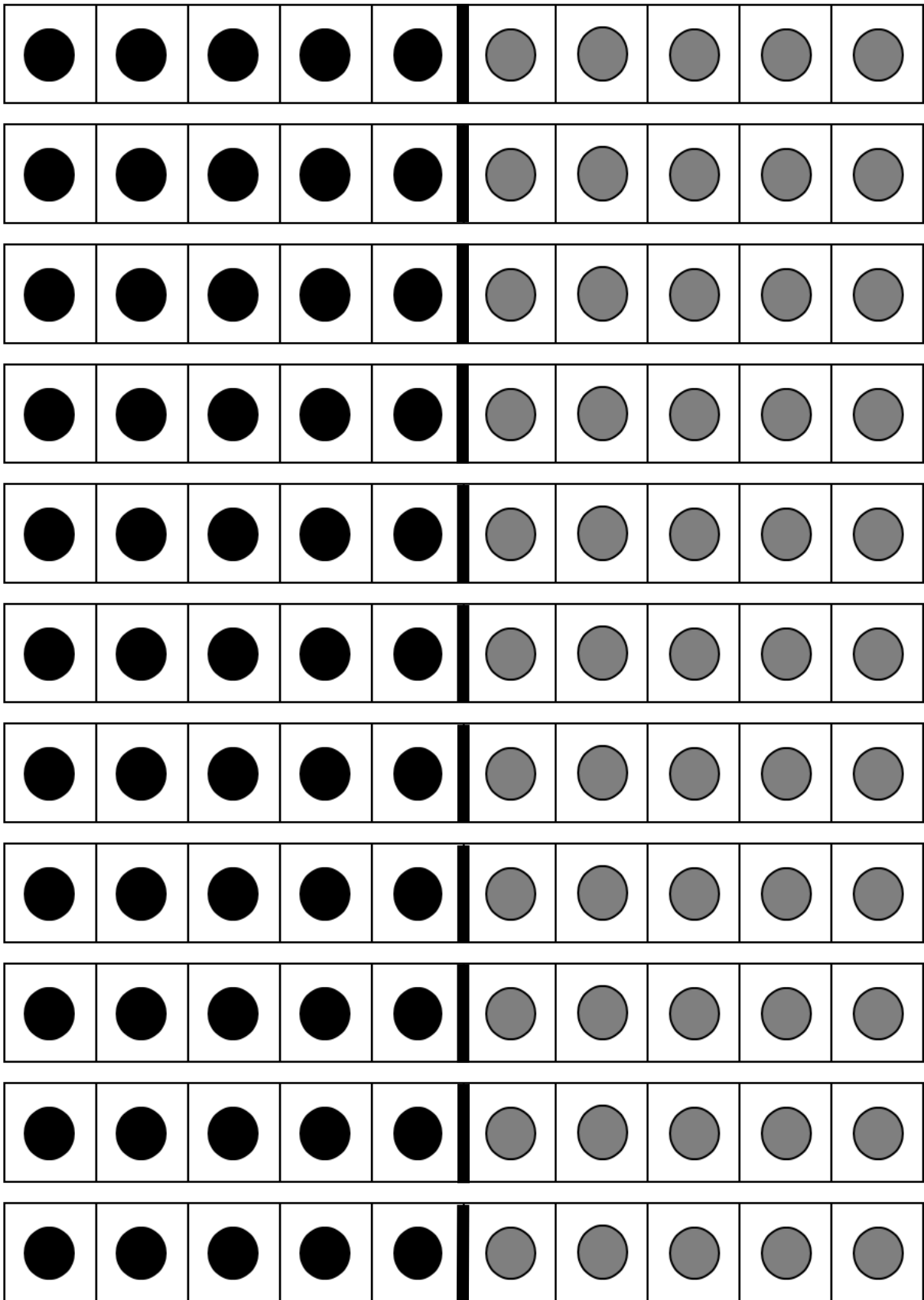




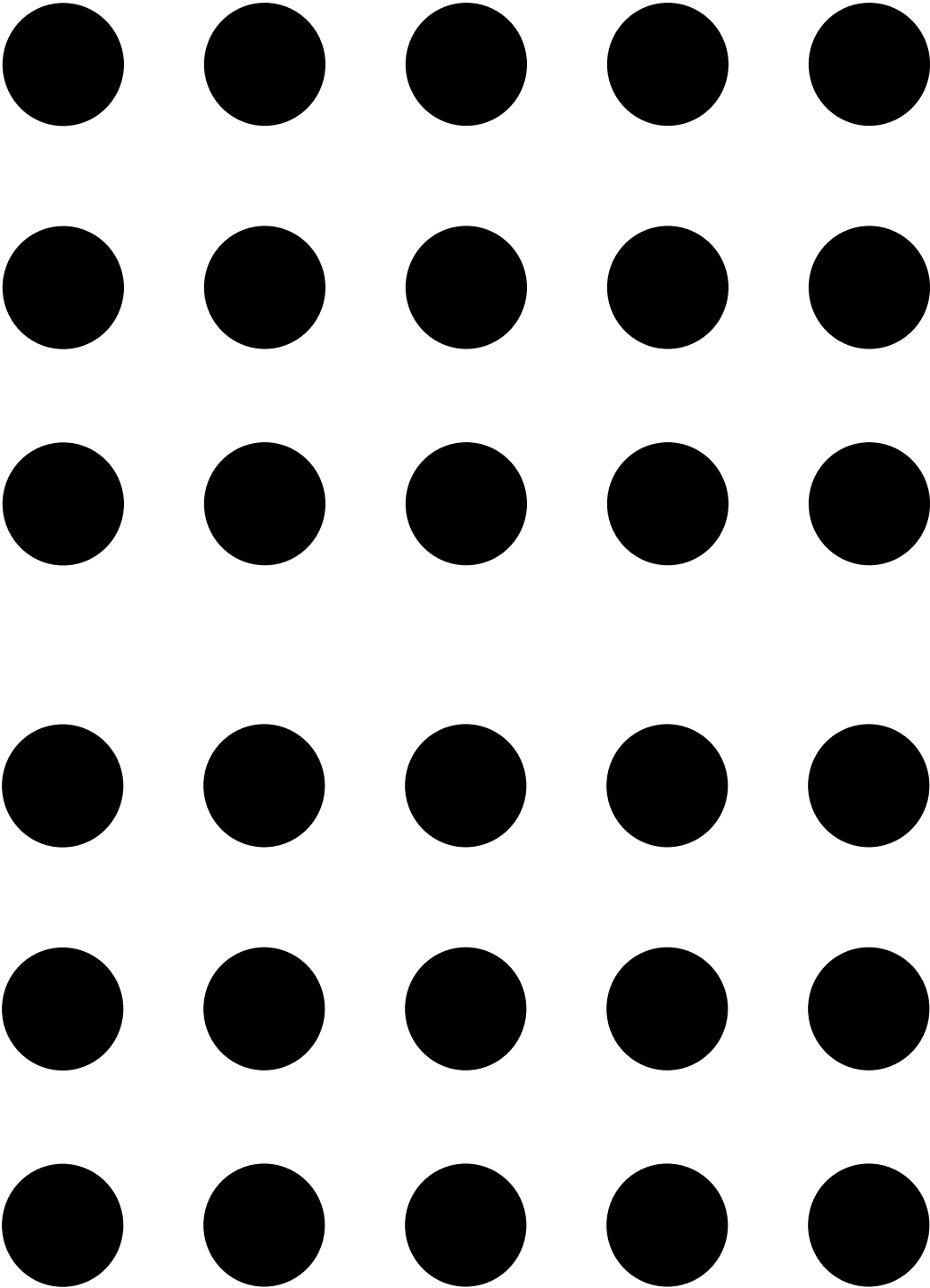


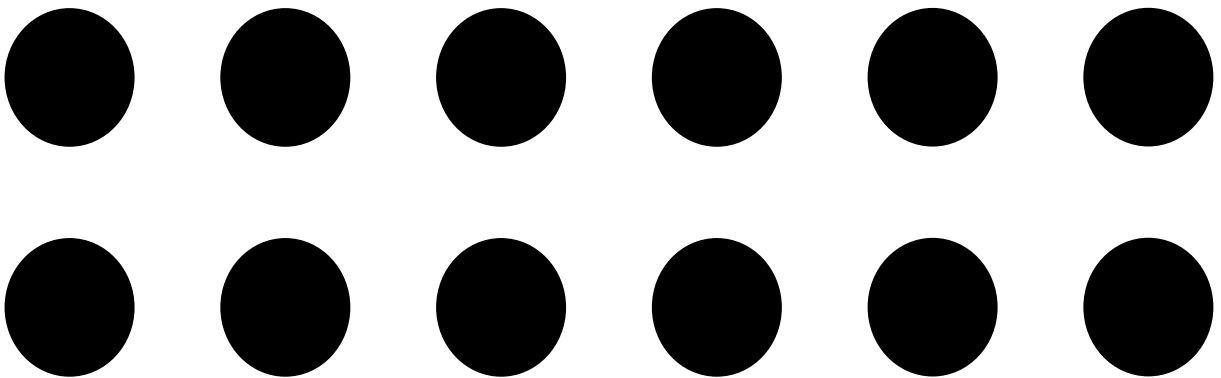
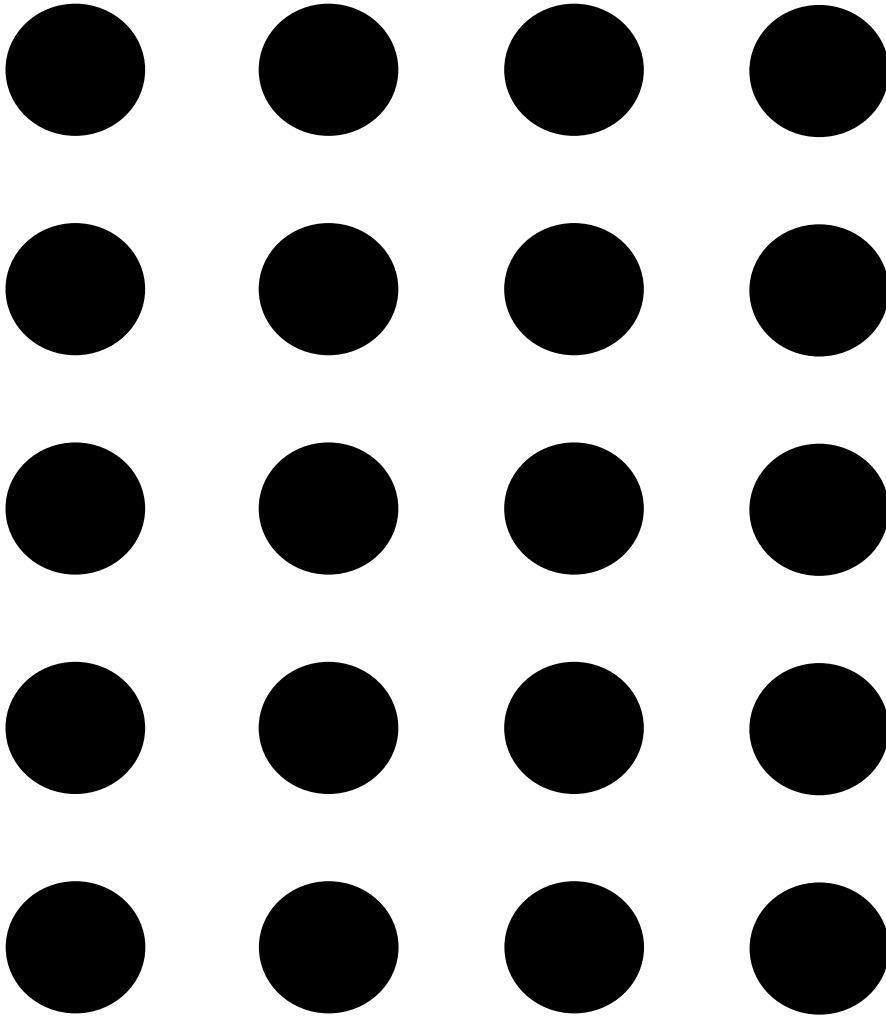


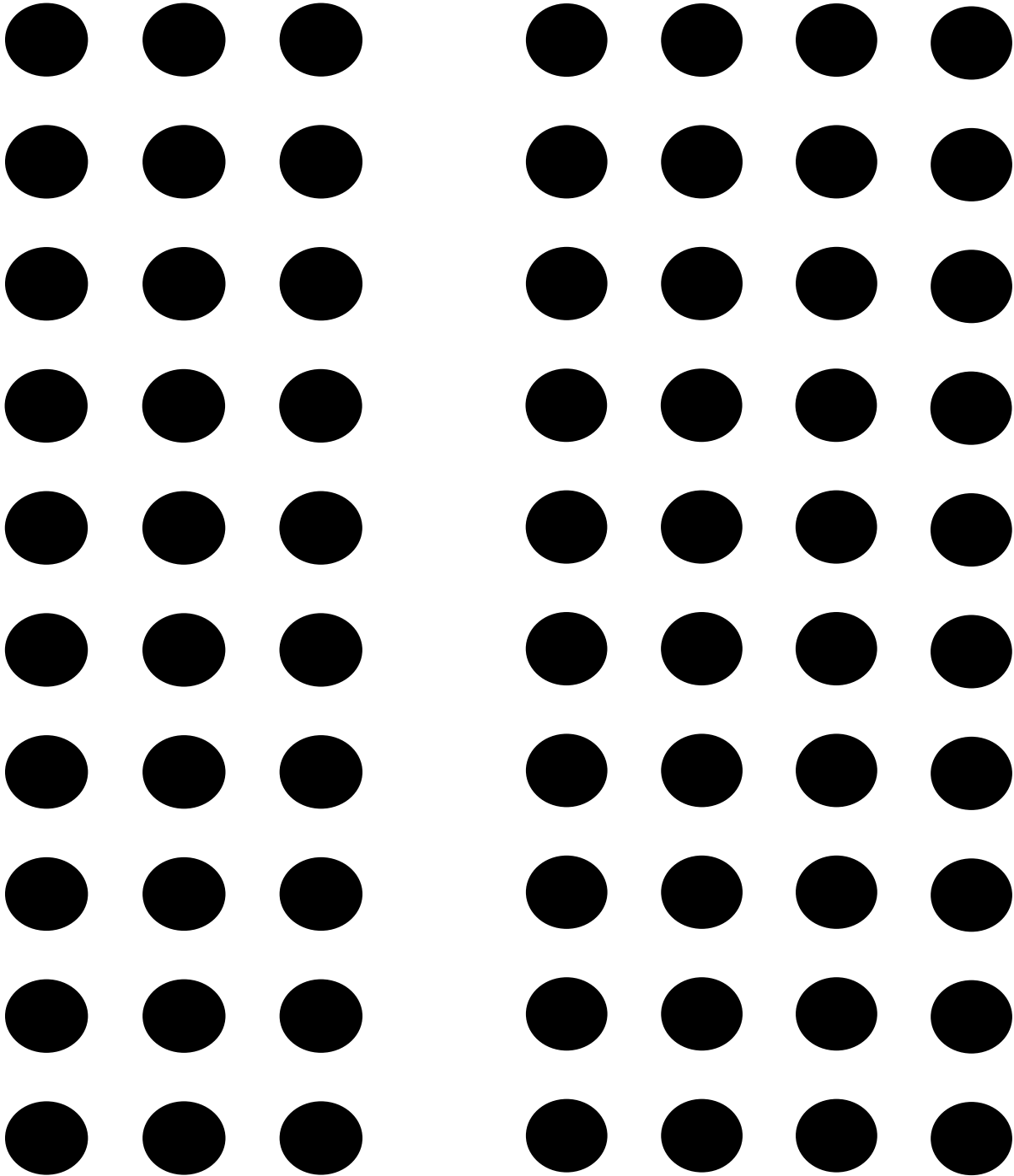




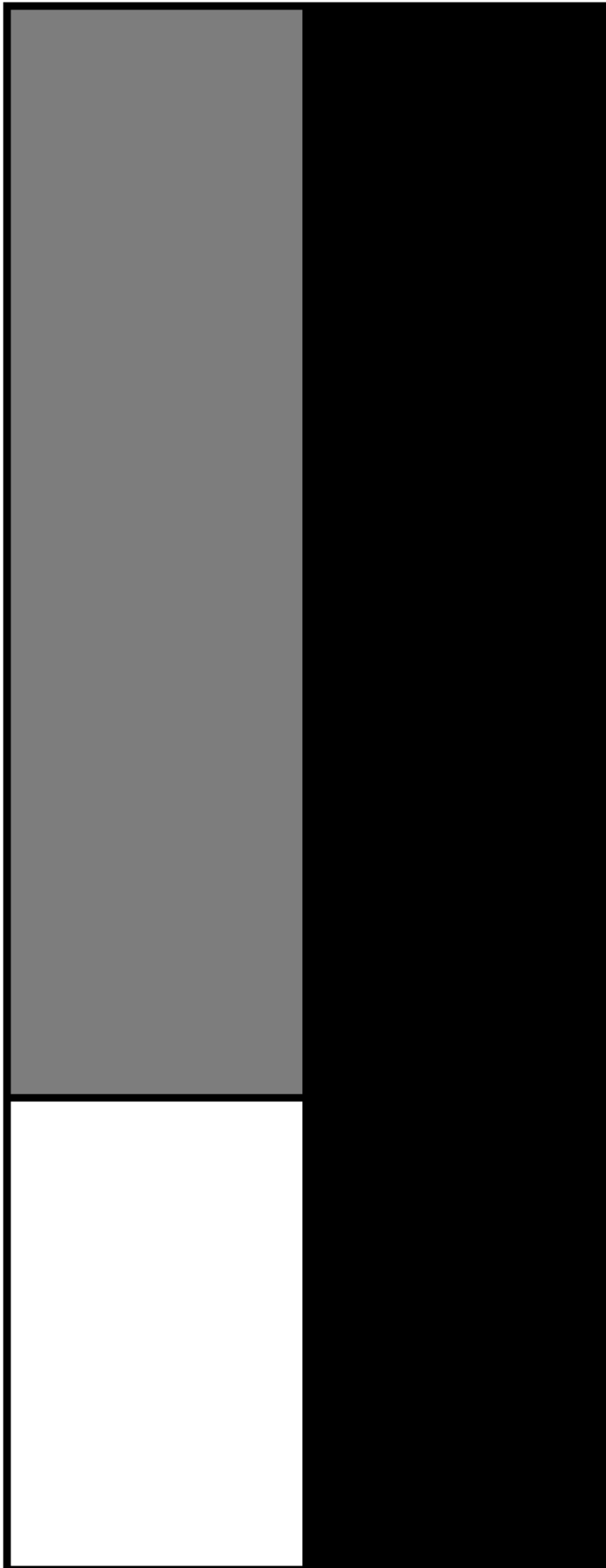
GO RULAGANYA SEŠWA: PRINTABLE DOT ROWS & COLUMNS, LESSON STARTER 6







GO GOKAGANYA GO TLHAKANYA LE GO NTSHA: PRINTABLE BAR DIAGRAM



Kgolo

Nnye

Nnye

Leina:

Go gokaganya go tlhakanya le go ntsha Thuto Tshimologo !: Tirwana ka nosi

Kwala mafoko Kgolo, Nnye le Nnye mo thoko ga taekeramo ya bara e e nepagetseng ka fa tlase:

3	6
9	

Baya tiki (✓) mo thoko ga dipolelopalo tse e leng e siame/nepagetse, le sefapano mo thoko ga dipolelopalo tse e eleng ga e a siama/nepagala (X):

$$3 + 6 = 9$$

$$6 - 3 = 9$$

$$9 = 6 + 3$$

$$9 - 3 = 6$$

$$6 + 9 = 3$$

$$3 = 9 - 6$$

$$6 + 3 = 9$$

$$9 - 6 = 3$$

$$3 + 9 = 6$$

$$3 - 6 = 9$$

Leina:

Go gokaganya go tlhakanya le go ntsha Thuto Tshimologo 3: Tirwana ka nosi

Kwala dipolelopalo tse di latelang go taekeramo ya bara ka fa tlase. O kwale dipolelopalo di le nne tsa go tlhakanya le di le nne tsa go ntsha go palo ya lelapa nngwe le nngwe.

$5 + 5 = 10$

$3 + 4 = 7$

$11 + 1 = 12$

$9 = 2 + 7$

Elatlhoko gore $5 + 5 = 10$ e na le fela dipolelo di le pedi tsa go tlhakanya le di le pedi tsa go ntsha.

Tlhakanya:

Ntsha:

Tlhakanya:

Ntsha:

Tlhakanya:

Ntsha:

Tlhakanya:

Ntsha:
