

# CONSUMER STUDIES (PRODUCTION OF SOFT FURNISHING ARTICLES)

# GUIDELINES FOR PRACTICAL ASSESSMENT TASKS (REVISED)

**GRADE 12** 

2020

These guidelines consist of 19 pages.

### THE PRACTICAL ASSESSMENT TASK FOR CONSUMER STUDIES PRODUCTION OF SOFT FURNISHING ARTICLES

#### 1. INTRODUCTION

The 17 Curriculum and Assessment Policy Statement subjects which consist of a practical component all include a practical assessment task (PAT). These subjects are:

AGRICULTURE: Agricultural Management Practices, Agricultural Technology
 ARTS: Dance Studies, Design, Dramatic Arts, Music, Visual Arts

• SCIENCES: Computer Applications Technology, Information

Technology; Technical Sciences

SERVICES: Consumer Studies, Hospitality Studies, Tourism
 TECHNOLOGY: Civil Technology, Electrical Technology, Mechanical Technology and Engineering Graphics and Design

A practical assessment task (PAT) mark is a compulsory component of the final promotion mark for all candidates offering subjects that have a practical component and counts 25% (100 marks) of the end-of-the-year examination mark. The PAT is implemented up to the end of October and also allows for learners to be assessed on skills they have acquired during the weekly practical lessons and practical examinations in Grades 10 and 11.It also allows for the assessment of skills that cannot be assessed in a written format, e.g. test or examination. It is therefore important that schools ensure that all learners complete the practical assessment tasks within the stipulated period to ensure that learners are resulted at the end of the school year. The planning and execution of the PAT differs from subject to subject.

- During the practical assessment task the learner must demonstrate his/her knowledge and practical ability/skills to produce soft furnishing articles focusing on suitability for selling.
- The practical assessment task for Consumer Studies, Grade 12, consists of a layout and cutting session and a practical examination, as indicated below.

Layout and cutting	ONE HOUR
Practical examination	THREE HOUR

- Learners perform the practical examination individually.
- **Term 3/4:** Learners must produce a small article, selected by the teacher.

#### 2. MARK ALLOCATION

• The PAT counts 100 marks. The mark allocation is indicated below.

Layout and cutting	15
Practical examination	85
Final mark for PAT	100

- The mark for the PAT is part of the end-of-the-year assessment.
- The province will provide two separate computerised mark sheets, one for SBA and one for the PAT.

#### 3. REQUIREMENTS FOR THE PRACTICAL EXAMINATION

Consumer Studies is a choice subject with five practical options. If the school chooses to offer Consumer Studies as a subject and selects the Soft Furnishings practical option, the equipment and funds necessary to conduct the PAT, as well as the specified number of practical lessons, is the responsibility of the school as specified in the CAPS document on page 10.

#### Ensure the following:

- A suitable classroom with the necessary equipment must be available: tables for cutting out; two or more ironing boards and irons; cutting-out scissors (one for each learner); equipment for measuring and marking.
- A minimum of R80 up to a maximum of R150 per learner is needed to make the required article, besides the funding required for the SBA practical lessons.
- Divide the learners into groups with a maximum of 12 learners per session. Twenty-four learners (two groups of 12 learners each) can perform the examination on the same day, e.g. from 08:00 to 11:00 and from 12:00 to 15:00.
- The teacher will need time between the two sessions to prepare the classroom for the following group.
- Schools with large numbers of learners will need more than one day to complete the examination.

#### 4. REQUIRED TIME FRAME

- Layout and cutting is done in a ONE-HOUR session under examination conditions, prior to the practical examination.
- A time frame of THREE HOURS is required for conducting the practical examination.

#### 5. SETTING THE PRACTICAL EXAMINATION

#### Practical examination (Term 3/4)

- Learners will make a small article selected by the teacher.
- The selected article should have a minimum skills-code weighting of 50 points.
- The production process, workmanship and saleability of the articles are important aspects of the practical examination.
- The teacher must buy a commercial pattern for an article that can be completed in THREE HOURS with the skills learners gained during the weekly practical lessons for SBA and the practical examinations in Grades 10 and 11.
- This practical examination will take place on a date agreed upon with the moderator.
- Learners must complete the ONE-HOUR layout and cutting session under examination conditions prior to the day of the practical examination.
- Learners should start and complete the article in the prescribed time of THREE HOURS.

#### 6. PREPARING FOR THE PRACTICAL EXAMINATION

#### The teacher is responsible for the following:

- Set the dates for the practical examination. Communicate these dates to the SMT of the school to ensure that they do not clash with other school activities.
- All the equipment must be in working order and the sewing machines have to be serviced and repaired before the start of the practical examination.
- Copy the pattern, illustration(s) and instruction sheet for each learner or buy a commercial pattern for each learner. It is COMPULSORY for each learner to work from an instruction sheet.
- Prepare the mark sheets provided with learners' names and their examination numbers.
- Learners must receive the pattern and instructions ONE week (7 school days)
   prior to the layout and cutting session for preparation.
- Purchase the fabric and haberdashery, cut the fabric to the required size for each learner.
- Make up a 'kit' for each learner and include the following:
  - Fabric in the required size
  - The pattern and instruction sheet
  - The necessary haberdashery, such as a zip, buttons, pins
- Divide learners into groups according to the number of learners that can easily be accommodated in the room.
- Thread all the sewing machines with the appropriate colour thread and test the tension beforehand.
- Prepare the classroom and ensure the availability of the following:
  - Electrical power points and extension cords for all irons and sewing machines
  - o Irons and ironing boards
  - Large tables for the layout and cutting out of articles
  - Enough small equipment, such as scissors, needles, quick-unpicks, pins, thread, bobbins, extra sewing machine needles and sharp scissors

#### 7. PERFORMING THE PRACTICAL EXAMINATION

## 7.1 The layout and cutting-out session: ONE HOUR (prior to the practical examination)

- Hand out each learner's 'kit' with the fabric, pattern instruction sheet and haberdashery, such as lace.
- The teacher is NOT allowed to assist the learners in any way during the layout and cutting-out session.
- During the cutting session the teacher must allocate marks.
- Learners may improve/correct the cut-out pattern pieces or cut out new pieces AFTER the cutting session is over and marks have been allocated, but this will NOT be remarked.
- The teacher keeps all the learners' pattern pieces in a safe place until the day of the practical examination.

#### 7.2 Practical examination in Term 3/4: THREE HOURS

- When learners enter the classroom, hand them their 'kits' with the cut-out pattern pieces and extra scraps of material.
- Enough scissors, pins and needles should be available.
- The sewing machines must be ready at the tables.
- Individual learners, under the supervision of the teacher, should perform this practical examination.

#### Learners will lose 2 marks for every 5 minutes late up to a maximum of 20 marks.

- Only the teacher, the moderator and the learners may be present in the room during the practical examination.
- The teacher must invigilate and assess the learners while they are performing the practical examination.
- He/she may NOT do any other work or assist the learners in any way.
- The teacher must mark the practical examination and record the marks.
- After marking the learners may do corrections or complete the articles.
- The articles will NOT be remarked after the corrections have been made.
- After corrections have been made, the articles are handed in and stored in a safe place until the day of moderation.

#### 8. EVALUATION

- The teacher and external moderator have 45 minutes to evaluate the final articles, inspect the learners' workstations and complete the mark sheets.
- On completion of the examination the learners should tidy their workstations so that the teacher/moderator may inspect the workstations for the final allocation of marks.

#### 9. MODERATION OF THE PRACTICAL ASSESSMENT TASK

#### 9.1 BEFORE the practical examination

The subject advisor must receive and moderate the following before the end of **June** or earlier to ensure that the practical examination is of an appropriate standard:

- The selected article indicating the weighting of techniques according to the skills code
- A photocopy of the pattern envelope
- An illustration of the article
- The list of fabrics, haberdashery, etc. to be purchased
- The estimated cost per learner
- The completed checklist, checked and signed by the principal
- An instruction page for the learners with the assessment criteria and mark allocation for the practical examination sessions
- Planning for the practical examination, i.e. layout and cutting and the practical examination, indicating the total weighting of techniques

#### The PAT cannot be done unless it was approved by the subject advisor.

#### 9.2 ON THE DAY of the practical examination

- During Term 3/4 a group of a maximum of 12 learners will be externally moderated by the subject advisor while they perform the practical examination at the school.
- The teacher must have the following available for the moderator on the day of the practical examination:
  - All the articles that learners made during the weekly practical classes for SBA (if not moderated during SBA moderation)
  - A copy of the completed mark sheet for practical lessons
  - The completed articles (marked) of all the learners who have already completed the practical examination
  - The marks of all learners who have already completed the practical examination
  - A separate set of assessment tools for the moderator to use, with the names and examination numbers of the learners already on the mark sheet

- The moderator will randomly select SIX learners and independently assess them while they are performing the practical examination as well as the articles produced by the selected learners.
- Afterwards the moderator will compare his/her assessment with the assessment
  of the teacher. If the moderator finds that the marks of the teacher differ more
  than 10% from his/her marks, a block adjustment upwards or downwards should
  be made based on the difference.
- The computerised mark sheet must be completed on the day of moderation.

The table below demonstrates how to determine the difference between the moderator's marks and teacher's marks to establish whether adjustment is needed and the margin of adjustment required.

	PA	Т 2	
	100		
Learner's Name	*T	*М	
Learner A	84	69	
Learner B	83	70	
Learner C	68	53	
Learner D	59	44	
Learner E	49	40	
Learner F	45	40	
TOTAL	388	316	
AVERAGE MARK = TOTAL ÷ 6 (number of learners)	66	53	
DIFFERENCE = 66 (*T) – 53 (*M)	1	3	
ADJUSTMENT DOWNWARDS ✓ UPWARDS -3			

\*T = Teacher; \*M = Moderator

- A block adjustment can also be made based on the professional judgement of the moderator, if the practical examination of the school is not of the expected standard.
- The moderator will discuss the outcome and any adjustments with the teacher.
   The final moderated marks should then be entered on the computerised mark sheet.
- The marks of all learners will be affected if an adjustment is made.
- The marks of all the learners need to be finalised and mark sheets must be signed by the subject advisor, the principal and the teacher on the day of this examination. The computerised mark sheet must be completed on the day of moderation.

## SKILLS-CODE WEIGHTING OF TECHNIQUES USED FOR THE PRODUCTION OF SOFT FURNISHING ARTICLES

- Use the following skills-code weighting to choose a pattern for the PAT as well as for the weekly practical lessons.
- The skills code indicates the weighting for the techniques and NOT the mark allocation.
- The weighting for a specific technique should only be allocated ONCE.
- The teacher could add a technique not listed below after discussing it with the subject advisor. The teacher and subject advisor should then decide on the weighting for the new technique.
- A weighting is allocated to a technique according to the degree of difficulty of the technique.
- The total weighting for the techniques in the practical examination should be 50 skills-code points.

T.	vout and out out of commercial nattern	20	Loverst and out out of notahwark nices	20
	yout and cut out of commercial pattern	<b>20</b>	Layout and cut out of patchwork pieces	20
•	Fabric correctly folded	4	Measure and cut pieces accurately	5 3
•	Pattern placed on grain		Size of pieces suitable for article	2
•	Relevant pattern pieces placed on fold	4	Correct number of pieces	2
•	Pattern pinned correctly to fabric	2	Pieces placed economically	_
•	Straight cutting	1	Lining and batting accurately measured/	
•	Notches accurately cut	2	cut	5
•	Pattern markings	2	Straight cutting	3
	yout/cutting without commercial pattern	20	Patchwork pattern	10
•	Fabric folded correctly	2	Design drawn on paper	2
•	Measurements correctly transferred	8	Design matches fabric and article	3
•	Lengthwise grain used correctly	4	Degree of difficulty (number/shape of	E
•	Straight cutting	2	patches)	5
•	Correct number of parts	4		
Op	en/closed seams of article	10	Open or closed seams – joining patches	15
•	Straight stitching/smooth curve/square	_	Joined according to design	3
	corner	3	Straight seams/smooth curves/square	
•	Seam allowance correct, even width	4	corners	3
•	Seam finish	3	Seam allowance 0,5 cm	4
			Seams correspond	5
Cr	ossway binding	20	Crossway piping	20
•	Correctly cut	5	Bias cut correctly	5
•	Joined correctly	5	Joined correctly	5
•	Correct and even width	3	Make cord/piping	5
•	Lies flat and even/no folds/pleats	2	Shrink string	2
•	Machine/hand stitching	5	Stitching piping	3
Zip	)	15	Mitred corner	15
•	Seam allowance correct	2	Correct measurements all round	3
•	Seam finish	3	<ul> <li>45° corner cut with seam allowance</li> </ul>	3
•	Stitching zip correct width	5	Stitch corners and trim allowance	3
•	Bottom corners neat/straight	3	Fold allowance in and tack through all	3
•	Top corners neat/straight	2	layers	
	·		Stitch through all layers/no folds/pleats	3
En	nbroidery/embellishments 3-5 stitches	10	Stitched-on pocket	10
•	Good design, suitable for article	3	Shape, size, hem width	3
•	Good choice of colour	2	Correct position on article	3
•	Stitches correct	5	Stitching to attach pocket	4
Qι	ilting	20	Fitted corner	10
•	Three layers (top layer, batting, lining)	5	Correct measurement and cutting	3
•	Tacking through all three layers	5	Seam stitched	2
•	Mark lines for quilting	5	Hem correct width for elastic	3
•	Quilting accurate	5	Insert elastic and fasten	2

Curtain lining	15	Attaching border	10
Seams stitched straight	3	Even width	3
• Hem	3	Straight stitching/no pleats	2
Correct position of curtain tape	3	Neat symmetrical corners	3
Curtain tape 3 rows of stitching	3	No untidy joins	2
Blanket stitch loop – positioning lining	3	, ,	
Buttons/Embellishments on article	5	Fasteners: buttons/loops/press studs/	10
Correct choice for article	2	buttonholes/Velcro	
Stitched through all layers	1	Correct spacing	4
Finish off with blanket stitch	2	Correct stitching	4
		Sewn firmly	2
Covered pelmets	5	Bands/Straps for bag	10
Cut according to form/shape/design	2	Even width, suitable for bag	3
Batting	1	Reinforced on inside	2
Stitching straight/neat corners	2	Stitched firmly	5
Lining for bag	15	Frills - gathers	15
Correct seam allowance	3	Hem neat, even width, neat stitching	3
Straight seams	4	Correct stitch length for gathers	1
Neatly attached to bag	4	2/3 rows of stitching	2
Correct size	4	Gathers spread evenly	3
		Sewn to article – stitch in middle of gathers	4
		Seam finish	2
Pleats	15	Pillowcase	10
Pattern markings transferred correctly	3	Fold-over facing, hem neat, even	2
Evenly spaced	3	Seams even/neat (French/closed)	3
Even width	3	Stitching straight	3
Suitable for fabric/pattern	3	Corners trimmed	2
Pleats folded on grain of fabric	3		

Name of school: Name of teacher:

#### NSC (Production of Soft Furnishing Articles)

# TEACHER PLANNING: GRADE 12 PRACTICAL EXAMINATION)

(To be submitted to the subject advisor for moderation at the end of **June** or earlier)

ate and time	or examination sessions:	
	PRACTICAL EXAMINATION FOR I	DAT CDADE 12
	(Attach copies of patterns and inst	_
	LAYOUT AND CUTTIN	NG
	TECHNIQUES	WEIGHTING
TOTAL		
IOTAL		
	PRACTICAL EXAMINAT	
	TECHNIQUES	WEIGHTING
TOTAL		

#### **EXAMPLE OF TEACHER PLANNING FOR PURCHASES**

(To be submitted to the subject advisor for moderation at the end of **June** or earlier)

Total number of	Groups	Number of learners	Dates	Time
learners		per group		
25	1	8	10/09/2020	08:00-11:00
	2	8	10/09/2020	12:00–15:00
	3	9	11/09/2020	08:00-11:00

Requirements per learner	Quantity required per learner	Number of learners	Total
100% cotton (30 cm x 3)	90 cm	25	22,5 metres
Sewing thread	1 reel		25 reels
Pattern	1		25 patterns
Batting	1 m		25 metres
Thread for basting	1		25 reels
Lace/braid	1		12,5 metres

#### **TEACHER'S SHOPPING LIST**

Requirements	Amount	Approximate cost
100% cotton	22,5 metres	
Sewing thread	25 reels	
Pattern	25 patterns	
Batting	25 metres	
Thread for basting	25 reels	
Lace/braid	12,5 metres	

ESTIMATED COST PER LEARNER:	

Approximate cost of shopping list: .....

#### **TEACHER PLANNING FOR PURCHASES**

(To be submitted to the subject advisor for moderation at the end of **June** or earlier)

Total number of learners	Groups	lea	mber of rners per group	Dates		Time
Requireme	ents per learner		y required	Number of		Total
		peri	earner	learners		
TEACHER'S	SHOPPING LIST					
	Requirements		Amo	unt	App	roximate cost

ESTIMATED COST PER LEARNER:	

Approximate cost of shopping list: .....

# CONSUMER STUDIES: PRODUCTION OF SOFT FURNISHING ARTICLES PRACTICAL ASSESSMENT TASK CHECKLIST FOR PLANNING TO BE HANDED IN FOR MODERATION

SCHOOL							
TEACHER							
PRINCIPAL							
DATE SUBMITTED							
Dates of all		Proposed		Approved			
PAT sessions	1	moderation date	!	moderation date			
CRITERIA		YES/NO	CON	MENTS BY MODERATOR			
Items included		<u>.</u>					
An illustration of the article	e/photo						
copy of the pattern envelo	pe						
Copy of the pattern instruc							
sheet provided to learners							
Completed techniques an							
weighting of article for pra	ctical						
examination							
Assessment criteria for							
techniques used							
List of purchases							
Estimated cost per learne	r						
APPROVED/NOT APPRO	OVED	RESU	BMISSION	DATE:			
Signatures:							
TEACHER:		DAT	E:				
PRINCIPAL:		DAT	DATE:				
MODER ATOR:		DATF:					

#### **CRITERIA FOR TECHNIQUES USED:**

Neatness of article	No dirty marks/fabric clean No loose threads				
	No scorch marks				
Barrier Harriston	No visible pattern markings	(40)			
Prescribed techniques Completed	All techniques successfully completed	(10)			
Stitching	Stitch length suitable for fabric	(10)			
	Colour of quilting thread must be suitable for the required effect				
	Stitch tension correct				
	Stitching must be securely ended off				
	Units accurately sewn with seams that are exactly the same width				
	Hand-quilting stitches should be small and even on both top and backing				
Construction	<ul> <li>Batting should be firmly secured to prevent it from shifting</li> <li>Bag should be neatly assembled</li> </ul>	(20)			
	Handles securely attached				
	Pockets neatly attached to bag lining				
	Lining should fit neatly				
Finishing	No loose threads	(10)			
	Dividers and borders must be neatly finished off				
	No scorch marks/neatly ironed/ironed				

#### Neatness of articles, prescribed techniques, stitching, construction and finishing off

- 0–1 Unacceptable, does not meet the requirements, cannot sell
- 2–3 Poor, meets some requirements, will not sell
- 4–6 Average, meets most requirements, should sell
- 7–8 Good, meets all the requirements, should sell well
- 9-10 Excellent, exceeds all requirements, will sell very well

MARK SHEET FOR PRACTICAL OPTION: PRODUCTION OF SOFT FURNISHING ARTICLES  Practical Examination													
SCHOOL						AME	S OF	LFA	RNF	RS			
0011002		1	2	3	4	5	6	7	8	9	10	11	12
DATE													
EXAMINER													
1 PRACTICAL SKILLS AND													
TECHNIQUES													
Layout and cutting of pattern pieces (patchwork, lining and batting included)	15												
Patchwork:  Measure and cut fabric patches accurately	2												
Size of fabric pieces suitable for size of													
fabric	3												
Correct number of patchwork pieces Other pattern pieces:	3												
Pattern pieces placed economically on													
fabric	2												
Lining and batting pattern pieces measured	_												
and accurately marked on fabric Straight cutting	2												
Pattern interpretation	5												
Follow pattern instructions	3												
Efficient use of time	2												
Use of equipment	5												
Correct handling of small equipment, e.g.													
tape measure, scissors, needles	2												
Correct handling of large equipment, e.g.													
sewing machine, overlocker, iron	3												
(Machines correctly threaded and safe and													
correct use of equipment)  NEATNESS AND ECONOMIC USE													
OF RESOURCES													
Organisation of workstation and													
equipment	5												
Workstation well organised	2												
Small equipment not lying around	1												
Handling of equipment after use, correct													
handling of off-cuts and waste	2												
(Teacher observes each learner regularly													
during the examination to determine the													
final mark)	5												
Personal appearance Appropriately dressed (school uniform,	3												
clean hands)													
Neatness of workstation on completion	5												
Electrical equipment unplugged, cleaned													
and stored securely	2												
Electrical power points switched off	2												
Work area neat and clean	1												
3 SUITABILITY FOR SELLING					1								
General appearance	20		1										
Neatness of article and finishing	10												
Prescribed techniques completed	10												
Workmanship	40												
Stitching	10				1			1					
Construction	20												
Finishing	10		1										
TOTAL	100			1			1			1	1		

# EXAMPLE OF ARTICLE FOR THE PRACTICAL ASSESSMENT TASK ARTICLE: DOUBLE FOUR-PATCH CUSHION



#### **WEIGHTING:**

LAYOUT AND CUTTING PRACTICAL EXAMINATION					
TECHNIQUES	WEIGHTING				
Design, layout and cutting of pattern pieces	10				
SUBTOTAL	10				

PRACTICAL EXAMINATION					
TECHNIQUES	WEIGHTING				
Squares and rectangles correctly arranged	5				
according to pattern					
Seams	10				
Corners	10				
Batting	5				
Stitching	5				
Topstitch/Stitching in the grooves	5				
SUBTOTAL	40				
	TOTAL: 50				

#### **REQUIREMENTS:**

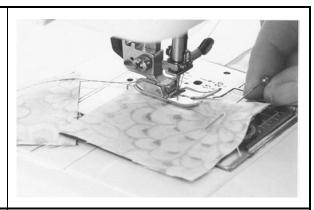
50 cm of 112 cm-wide plain magenta cotton fabric 50 x 15 cm rectangle of floral fabric (pink) 50 x 25 cm contrasting floral fabric (blue) Matching sewing thread 40 cm square cushion pad (batting)

#### **CUTTING OUT:**

Sixteen 6, 2 cm squares of the plain magenta fabric for the small squares (use template B). Sixteen 6,2 cm squares of the (pink) floral fabric for the small squares (use template B). Eight 11,2 cm squares of (blue) floral fabric for the large squares (use template A). Two 41,2 cm x 29 cm rectangles of the plain magenta fabric for the backs.

#### MAKING THE CUSHION:

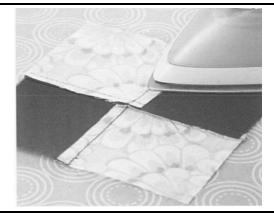
 Pin each plain magenta square to a (pink) floral square along one edge, right sides facing. Taking a 6 mm seam allowance, chain piece the squares, removing the pins as you stitch.



 Snip the pairs apart and press the seams allowance toward the plain magenta squares on all the pairs. You will have 16 pairs, which you will use to create the four separate double four-patch blocks.



 Pin and stitch two pairs of small squares together, right sides facing and taking 6 mm seam allowances. Repeat to create eight sets of checkerboard squares. Press the new seam allowances to either the right or the left.



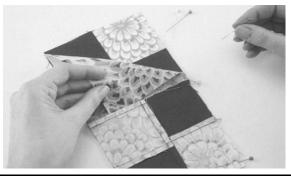
4. Pin and stitch each set of checkerboard squares to a large (blue) floral square, right sides together and taking 6 mm seams. (If your fabric design is directional, check that four of the large squares are above the checkerboards and four are below.)



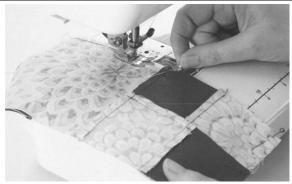
 You will now have two halves of each double four-patch block. Press the new seam allowances so that they will fall in alternate directions (up and down) when the final seam of each of each block is joined.



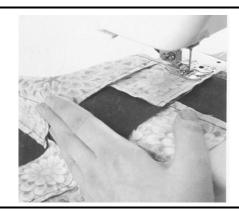
6. Place the halves together so that the corners of two adjacent plain magenta squares and two large squares meet at the centre of the seam. Pin, starting at the centre of the seam, then at each corner.



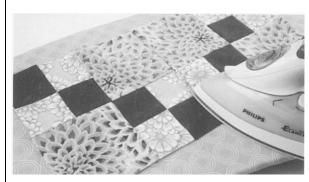
7. Stitch the seams, taking 6 mm seam allowance and removing the pins as you stich. Repeat, to create four double four-patch blocks.



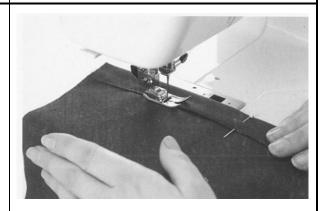
 Lay all four blocks out so that each one is a mirror image of the adjacent block. Pin (from the centre) and stitch them together in pairs again, right sides facing and taking a 6 mm seam allowance.



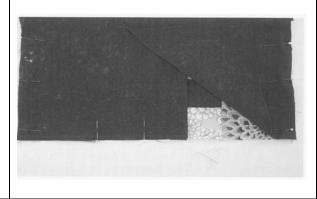
 Press the two new seam allowances so that they will lie in opposite directions to each other. Pin the paired blocks to each other from the centre, right sides facing. Stitch, taking a 6 mm seam allowance.



10. Press 1 cm, then 2,5 cm, to the wrong side on one long edge of each rectangle section of the back. Stitch close to the inner pressed edges to hem the backs.



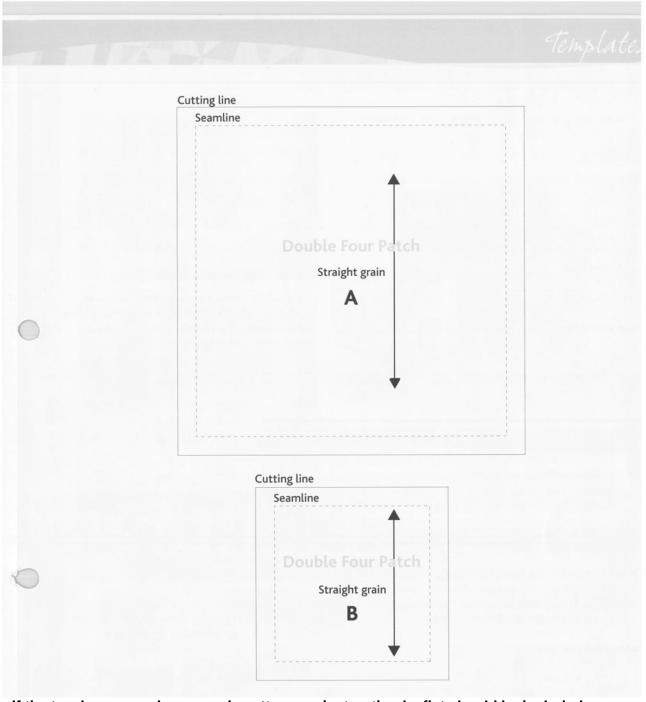
11. With right sides facing, pin the plain fabric backs to the patchwork front, matching the raw edges and overlapping the hems.



12. Stitch around the outside edge of the cushion, taking 6 mm seams. Clip the corners, press and turn right sides out, using a knitting needle or blunt pencil to poke out the corners. Insert the cushion pad.



#### **TEMPLATES**



If the teacher uses a home-made pattern, an instruction leaflet should be included.