

Paper Reference 1MA1/2F
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
PAPER 2 (Calculator)
Foundation Tier

Friday 10 November 2023 – Morning

Diagram Booklet

**In the boxes below, write your name,
centre number and candidate number.**

Surname					
Other names					
Centre Number					
Candidate Number					

INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

**THIS DIAGRAM BOOKLET
MUST BE RETURNED WITH THE
QUESTION PAPER AT THE END
OF THE EXAMINATION.**

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Turn over

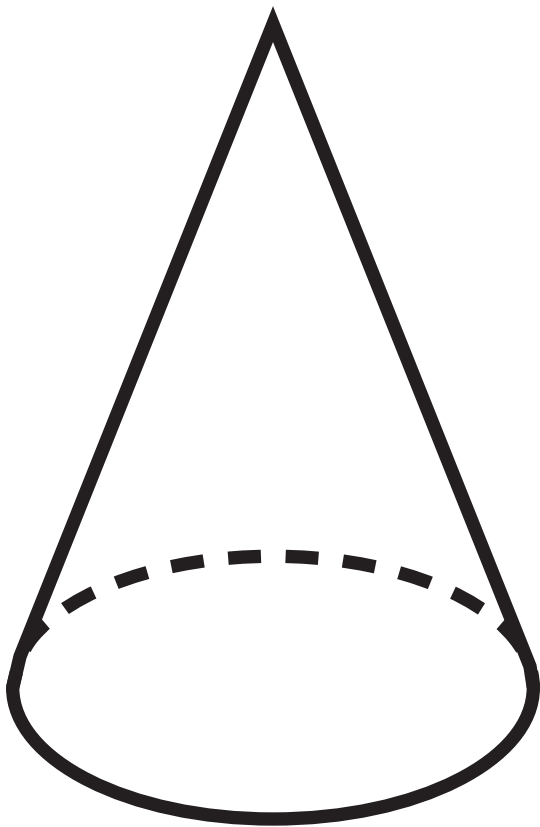
Contents continued.

Spare Copies

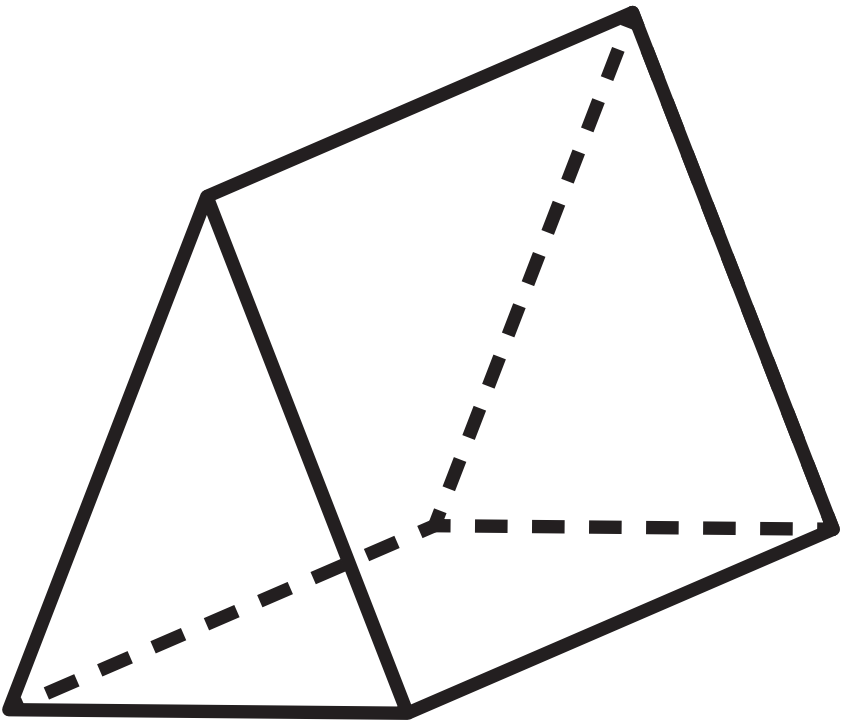
18 Question 17

19 Question 20(b)

Question 7(a)



Question 7(b)



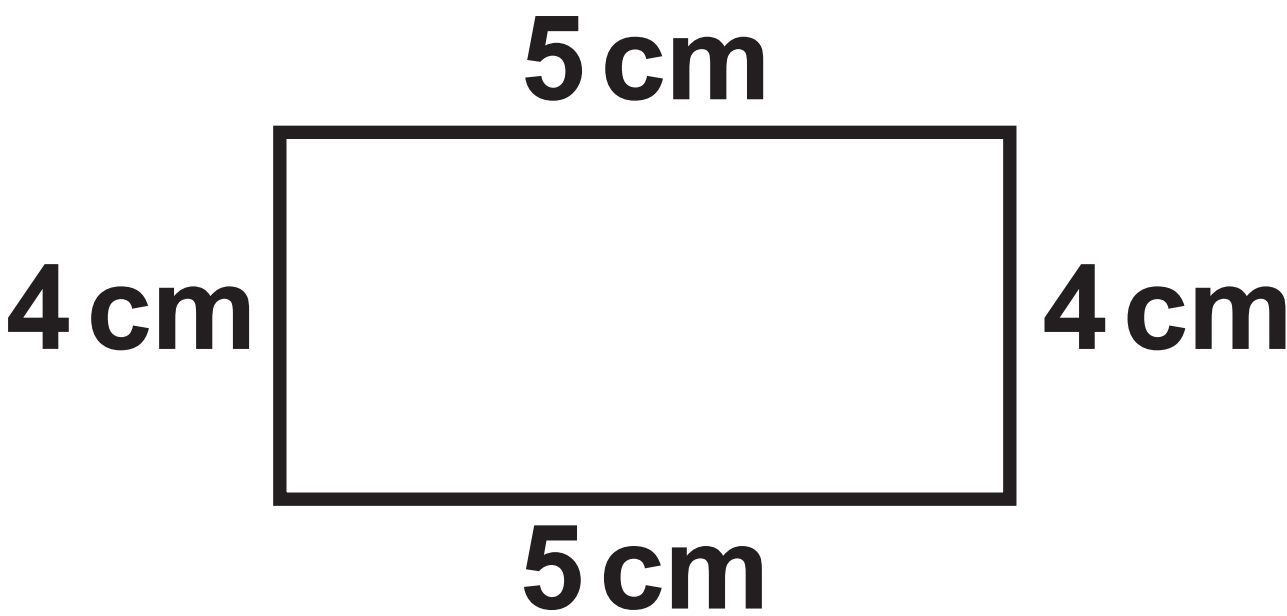
Question 8

Item	Price
Footballs	£9·50 each
Hockey sticks	£30 for 2
Cricket bats	£23 each
Tennis balls	£5 for 4

Question 9

Shirt	Tie
White (W)	Plain (P)
Blue (B)	Striped (S)
Grey (G)	Checked (C)

Question 13(a)



Question 16

160 people were asked to choose their favourite type of book.

They each chose from romance or adventure or horror or thriller.

85 of these people were children.

The rest were adults.

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Question 16 continued.

19 of the 33 people who chose romance were children.

34 of the 76 people who chose adventure were adults.

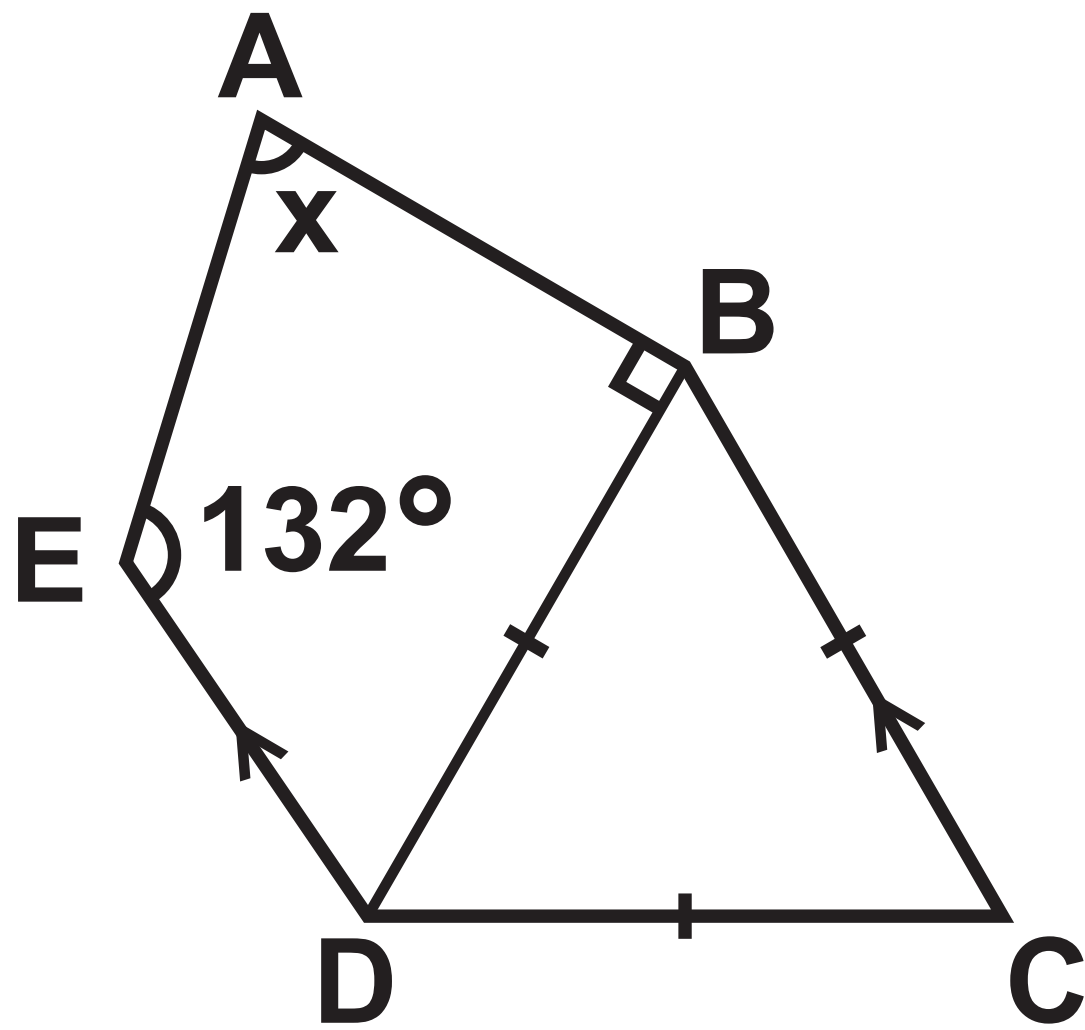
7 adults chose thriller.

The number of children who chose thriller was the same as the number of adults who chose horror.

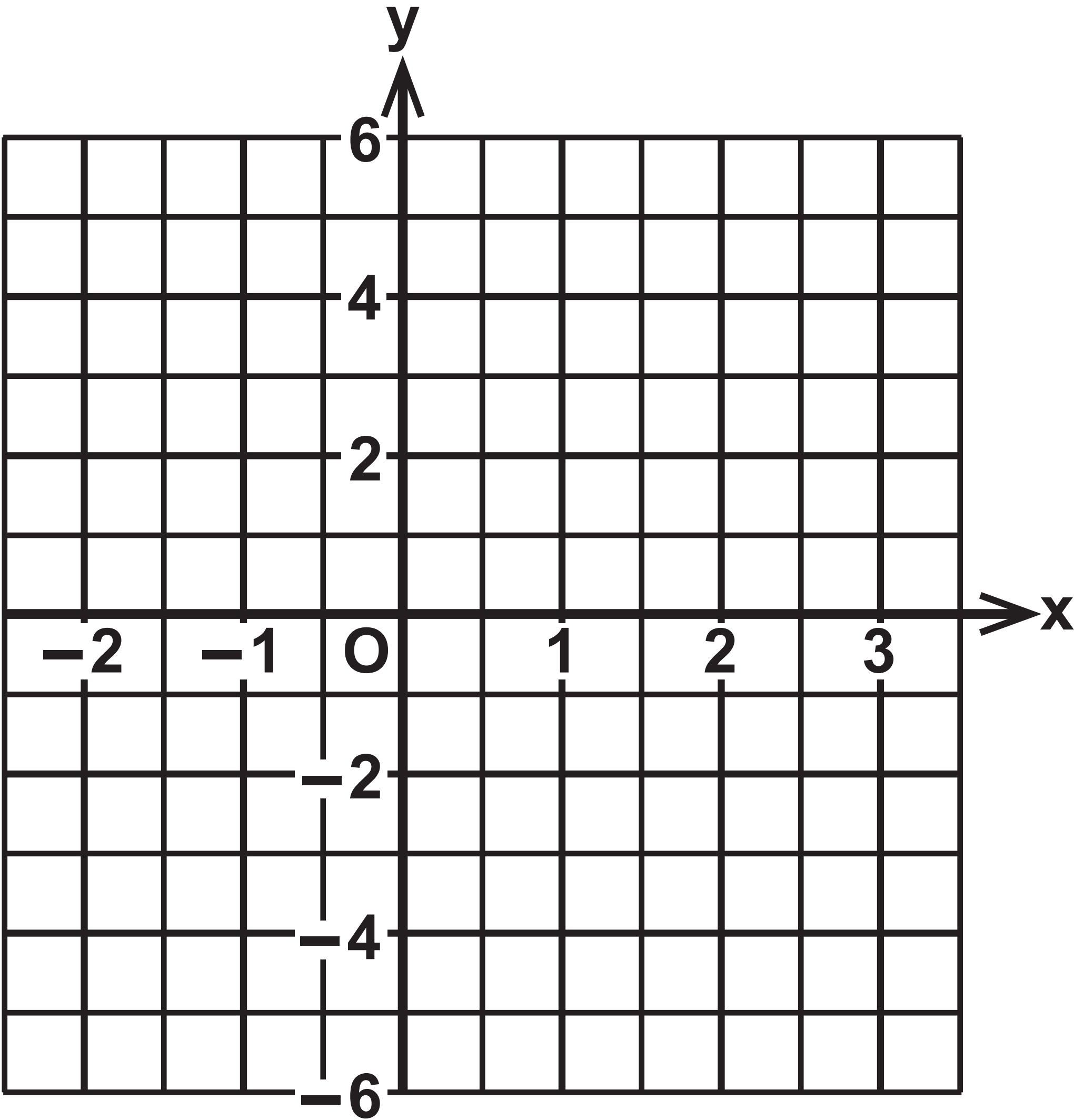
Question 17

Key:

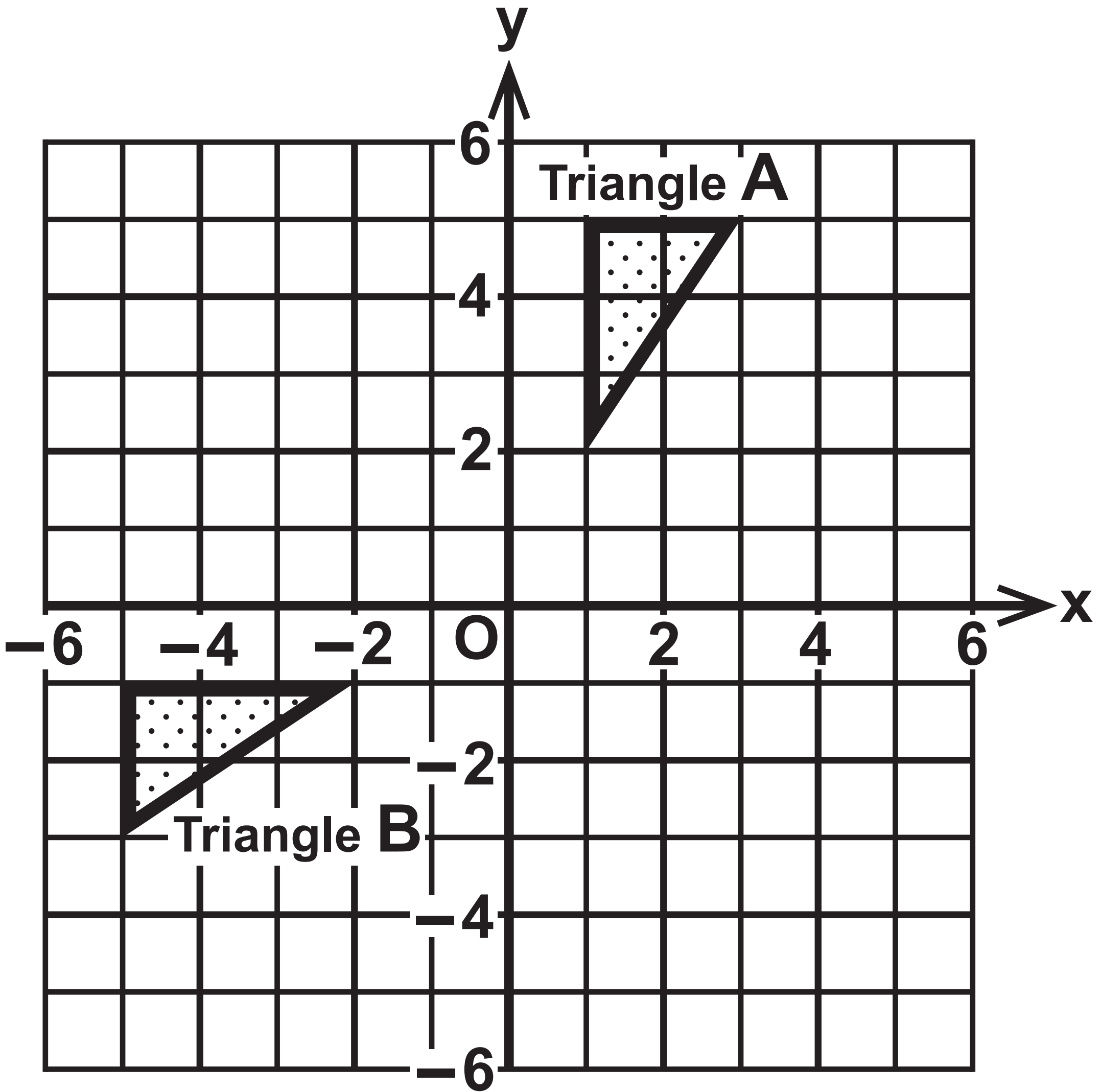
Question 19



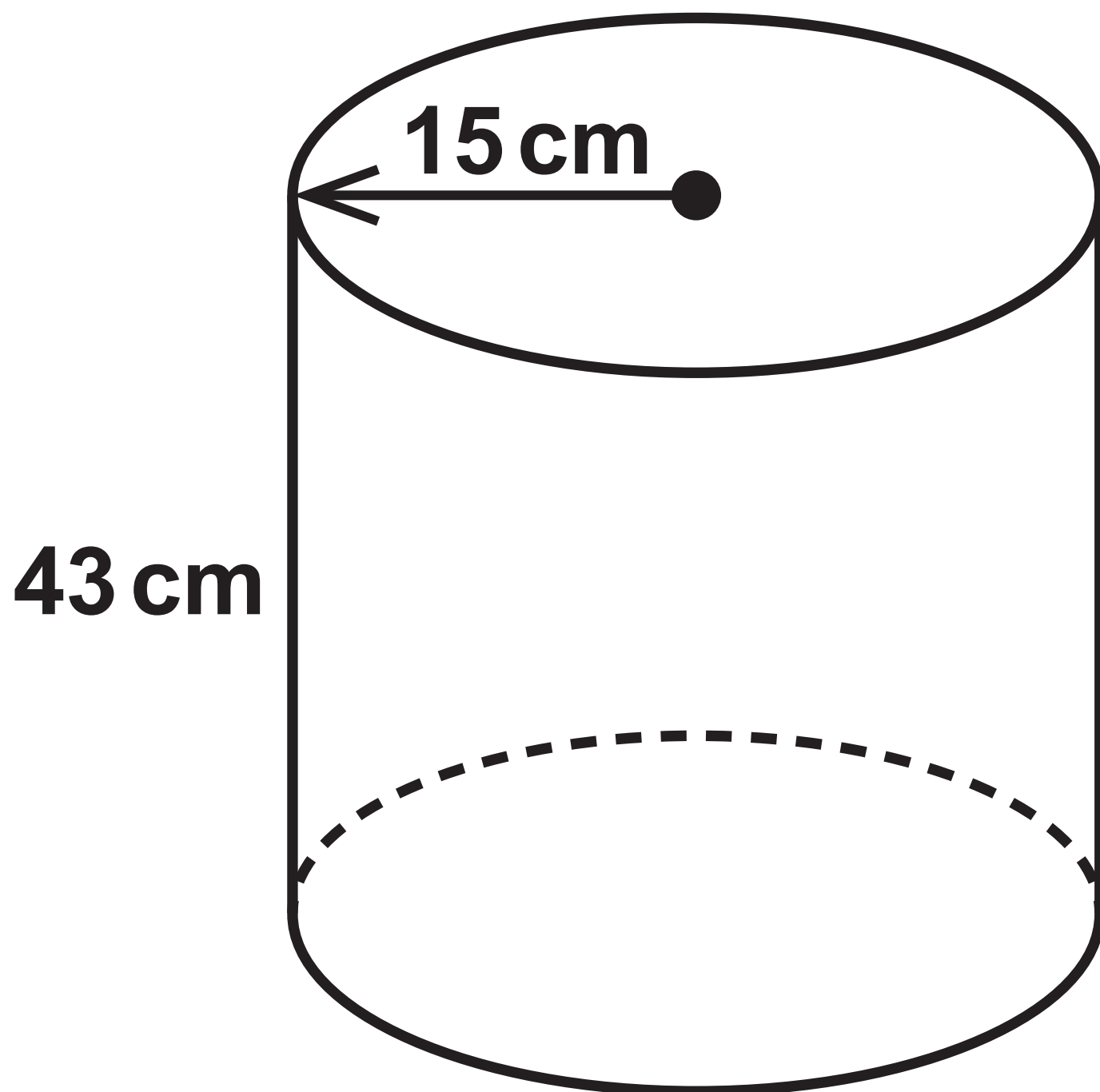
Question 20(b)



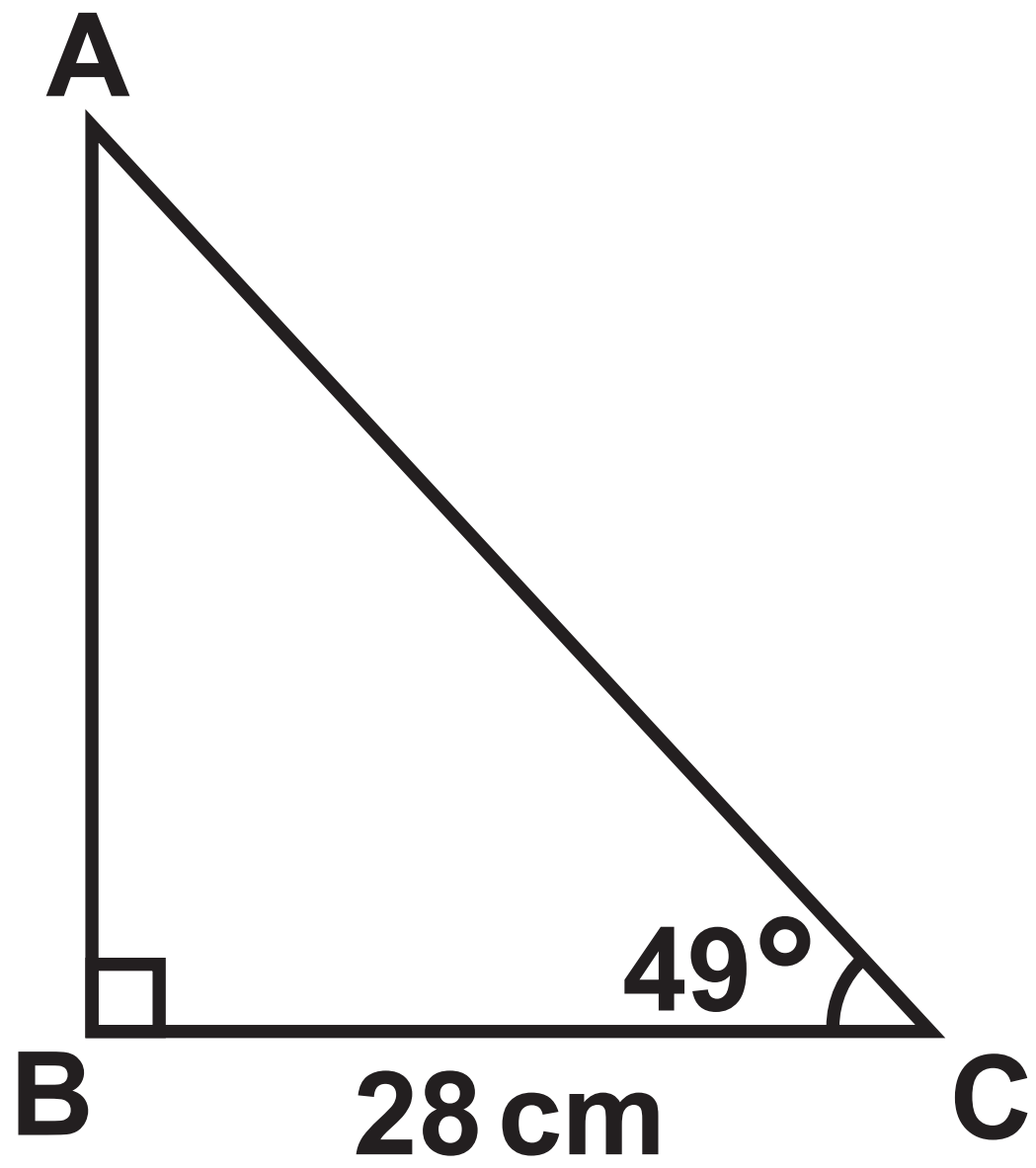
Question 21



Question 28



Question 29



Question 17

Key:

Question 20(b)

