

Paper Reference 1MA1/3H
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
PAPER 3 (Calculator)
Higher Tier

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.

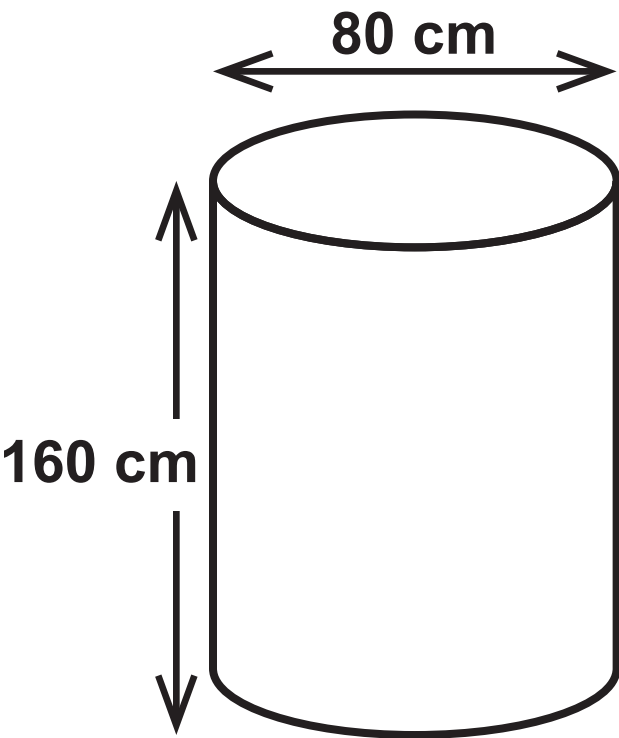
THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

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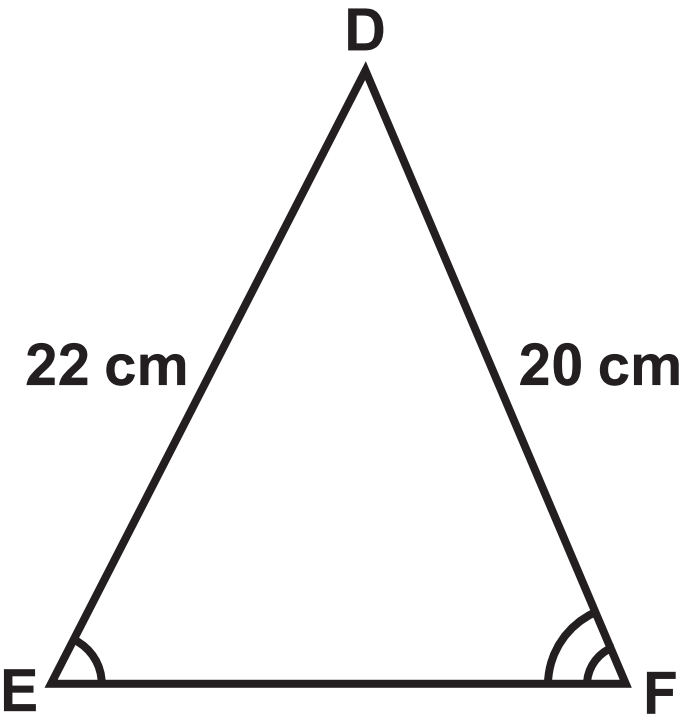
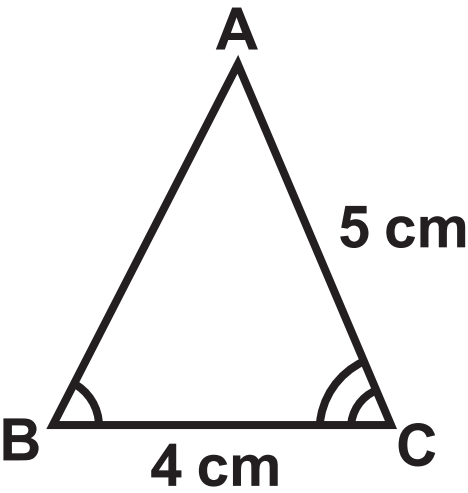
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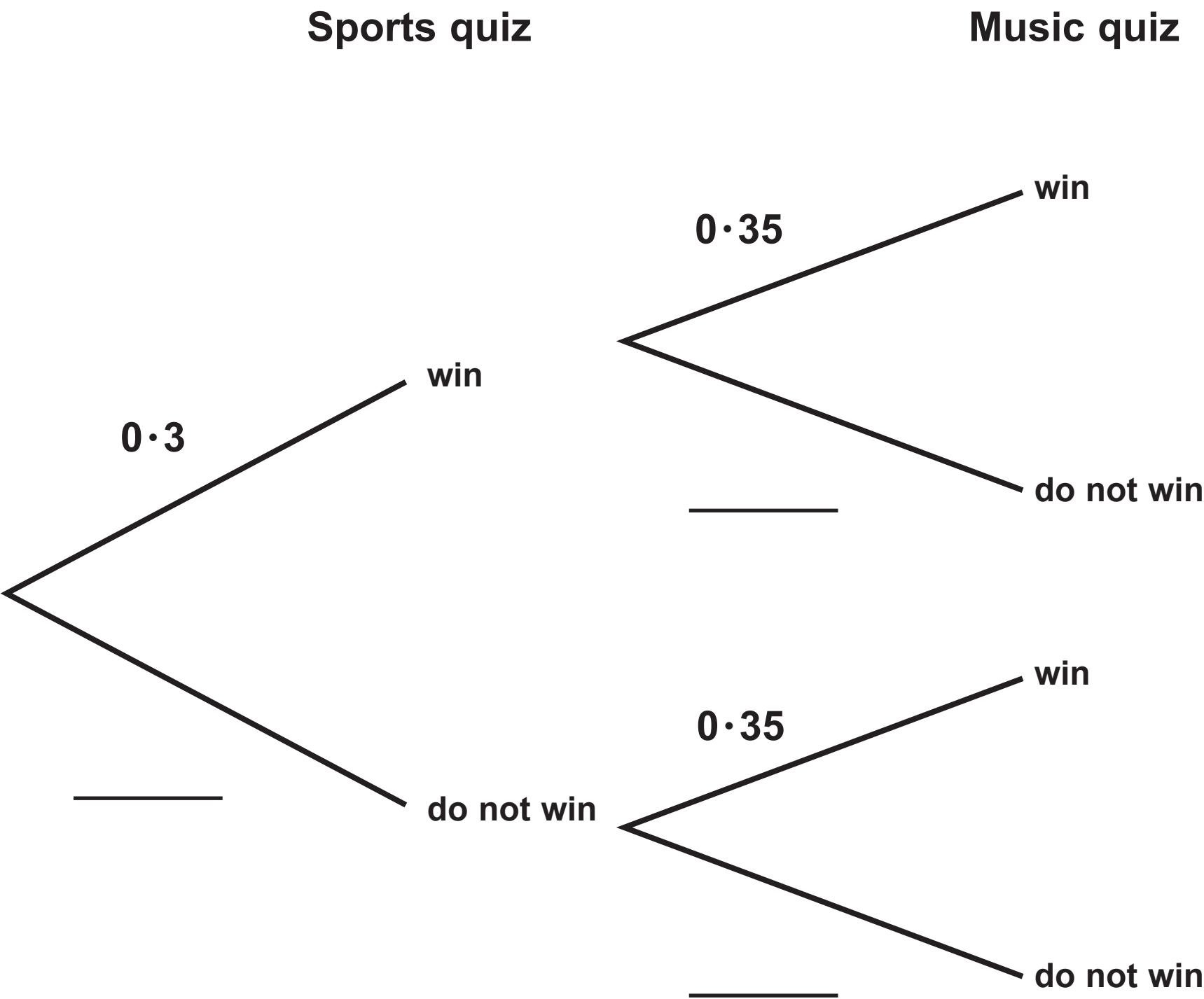
Question 4



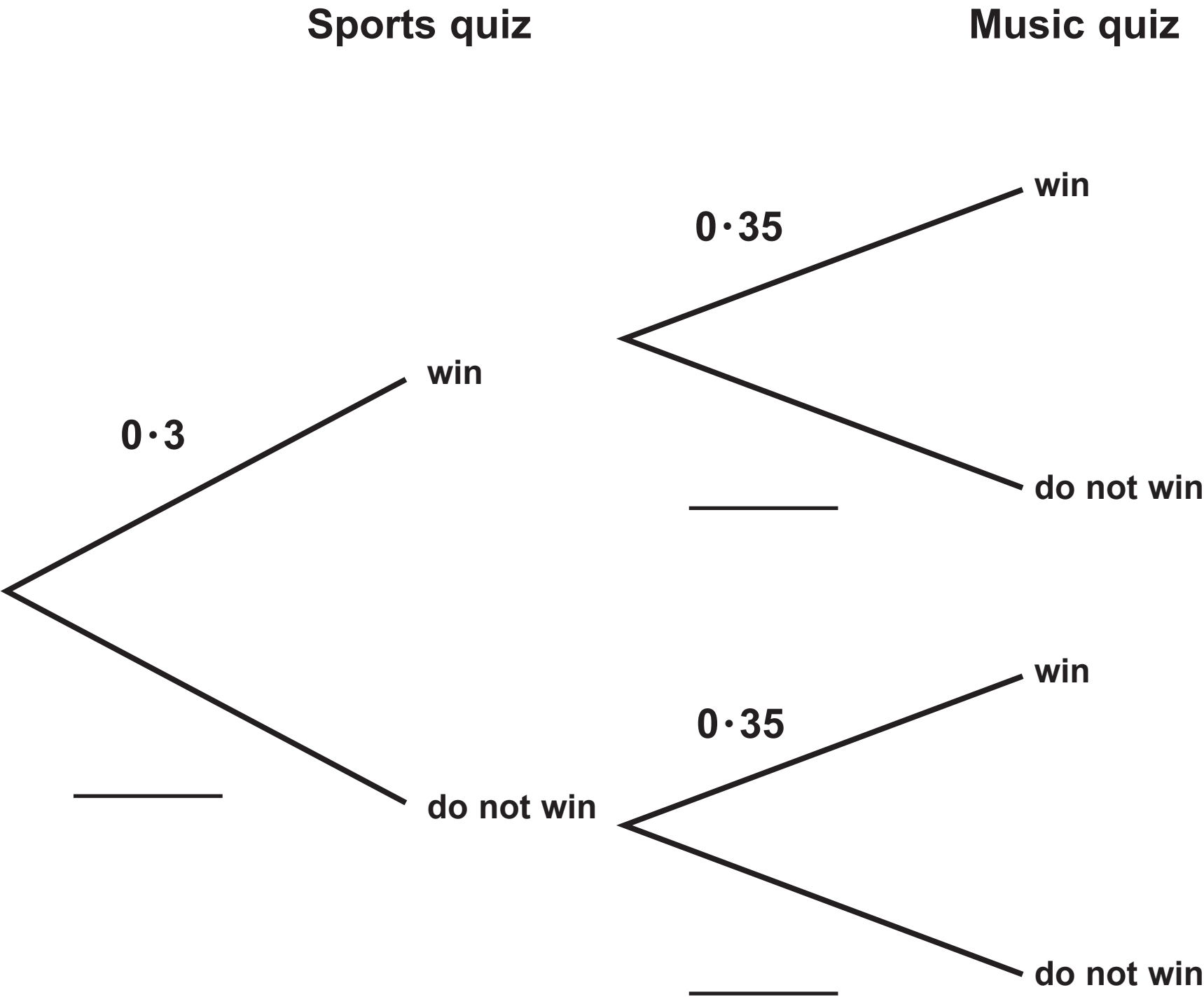
Question 5



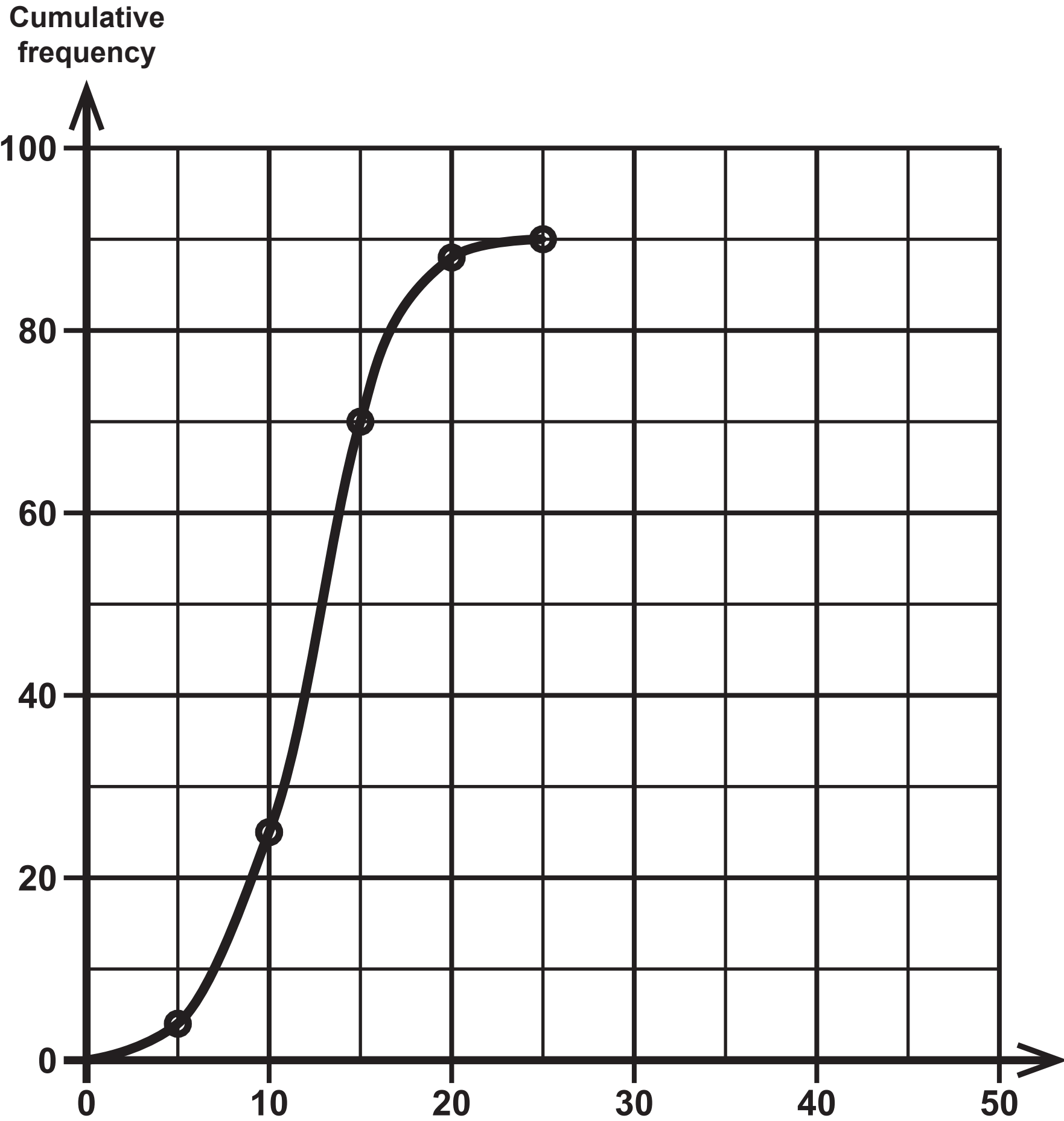
Question 6



Question 6



Question 13



Question 15

A pet shop has

7 guppy fish

13 tetra fish

5 angel fish.

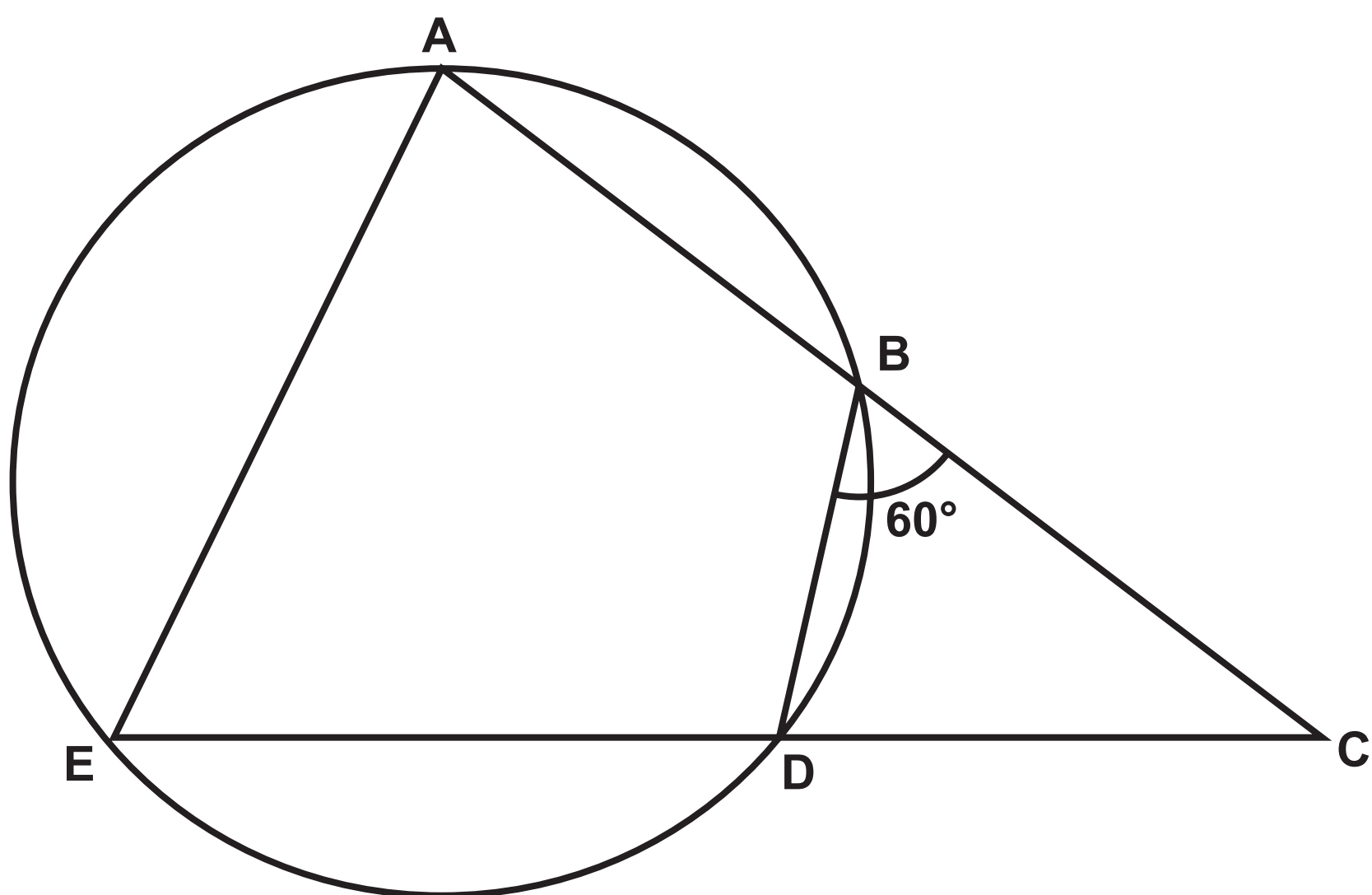
David is going to choose one of the following combinations of fish

a guppy fish and an angel fish

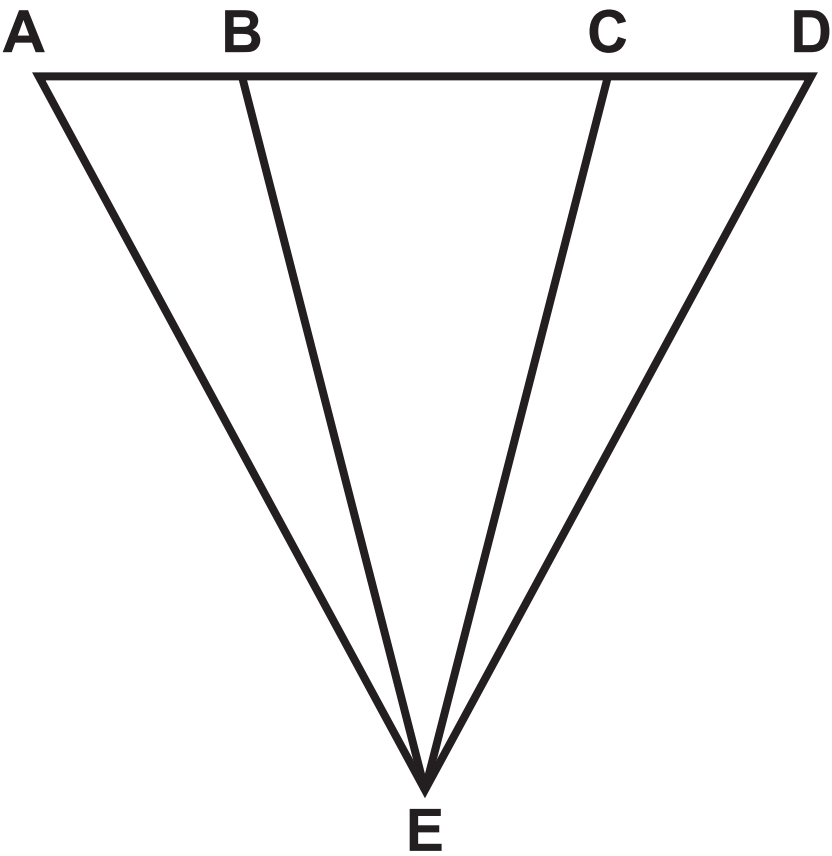
OR a tetra fish and an angel fish

OR a guppy fish, a tetra fish and an angel fish.

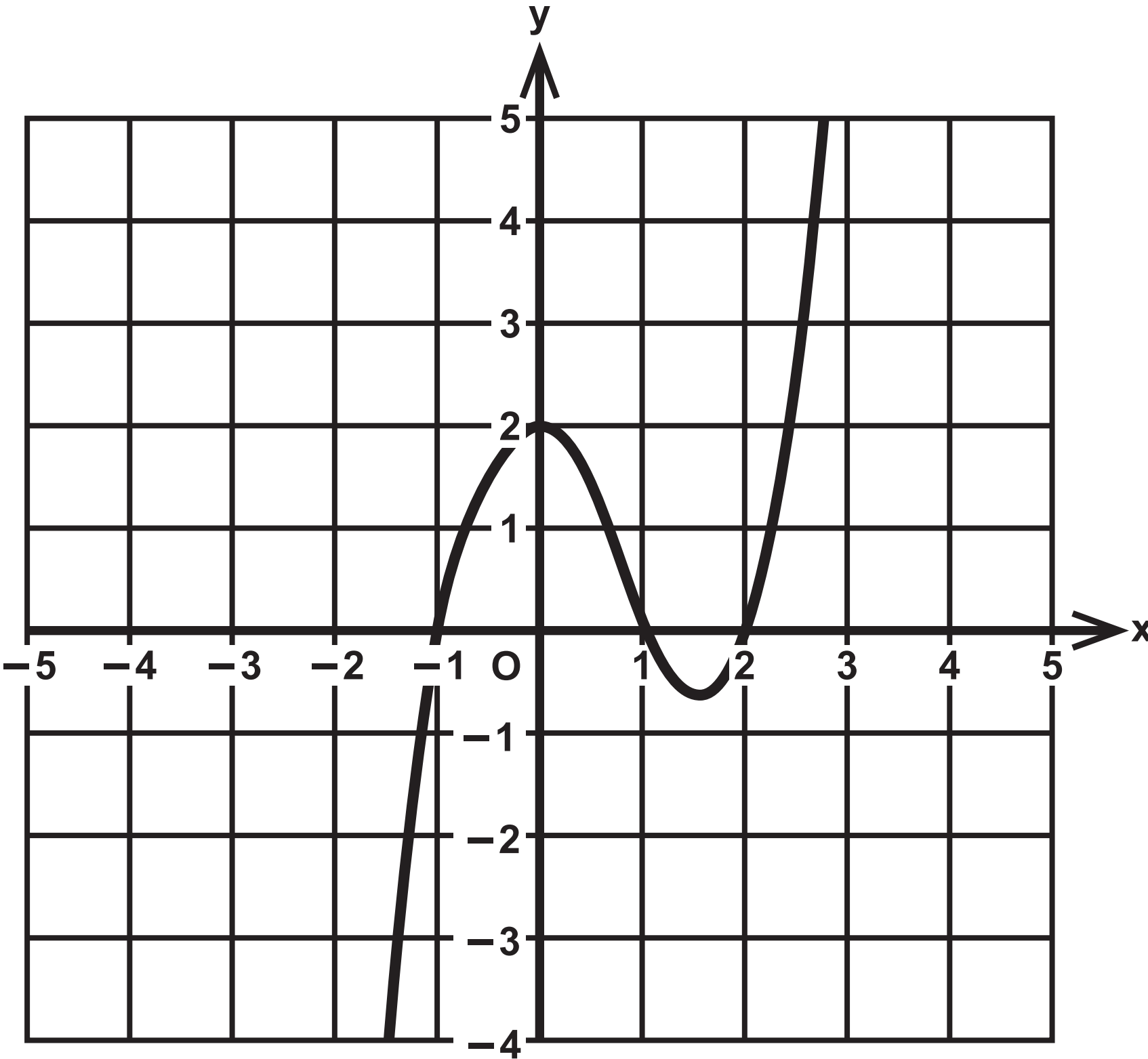
Question 16



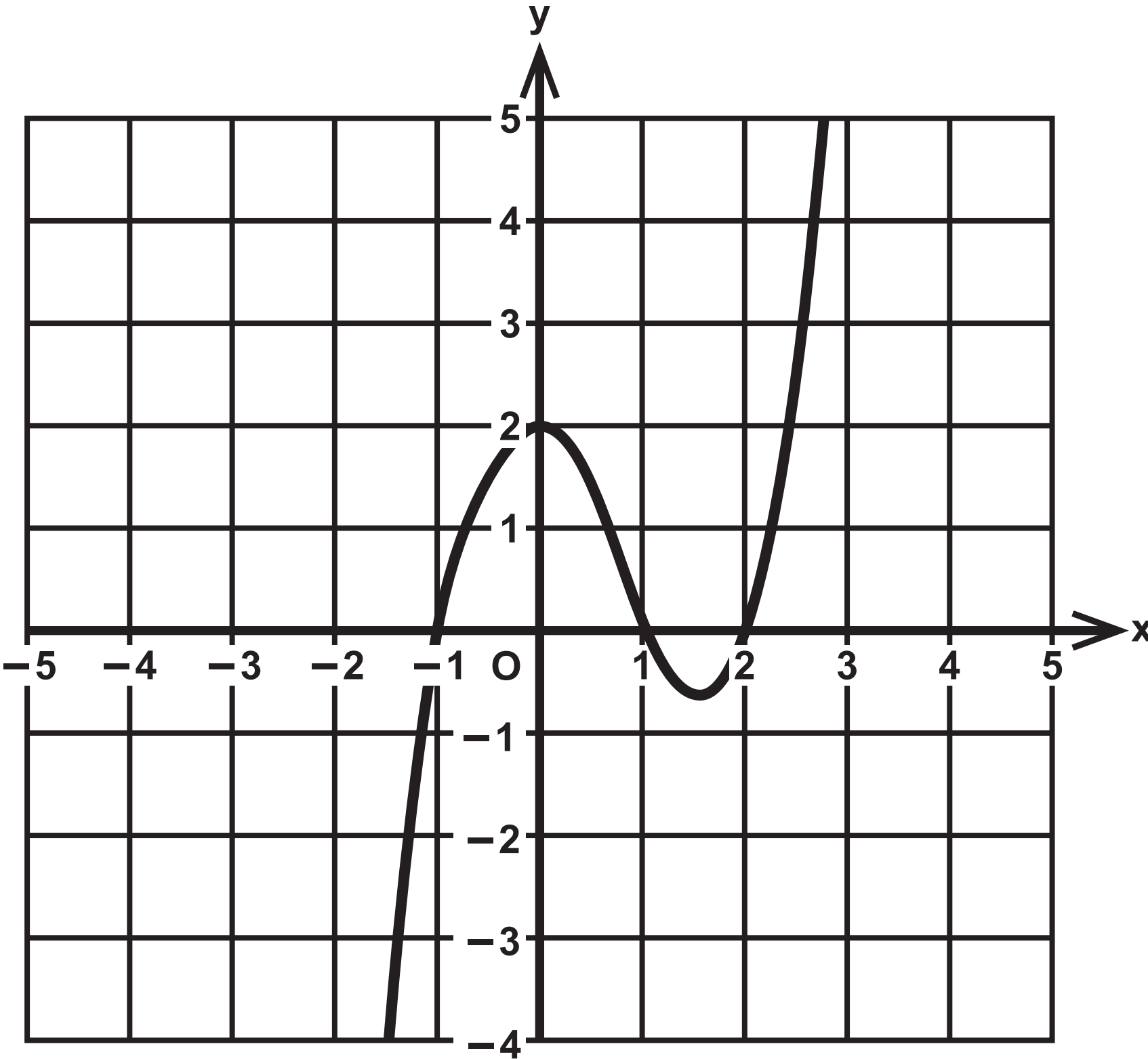
Question 20



Question 23(a)

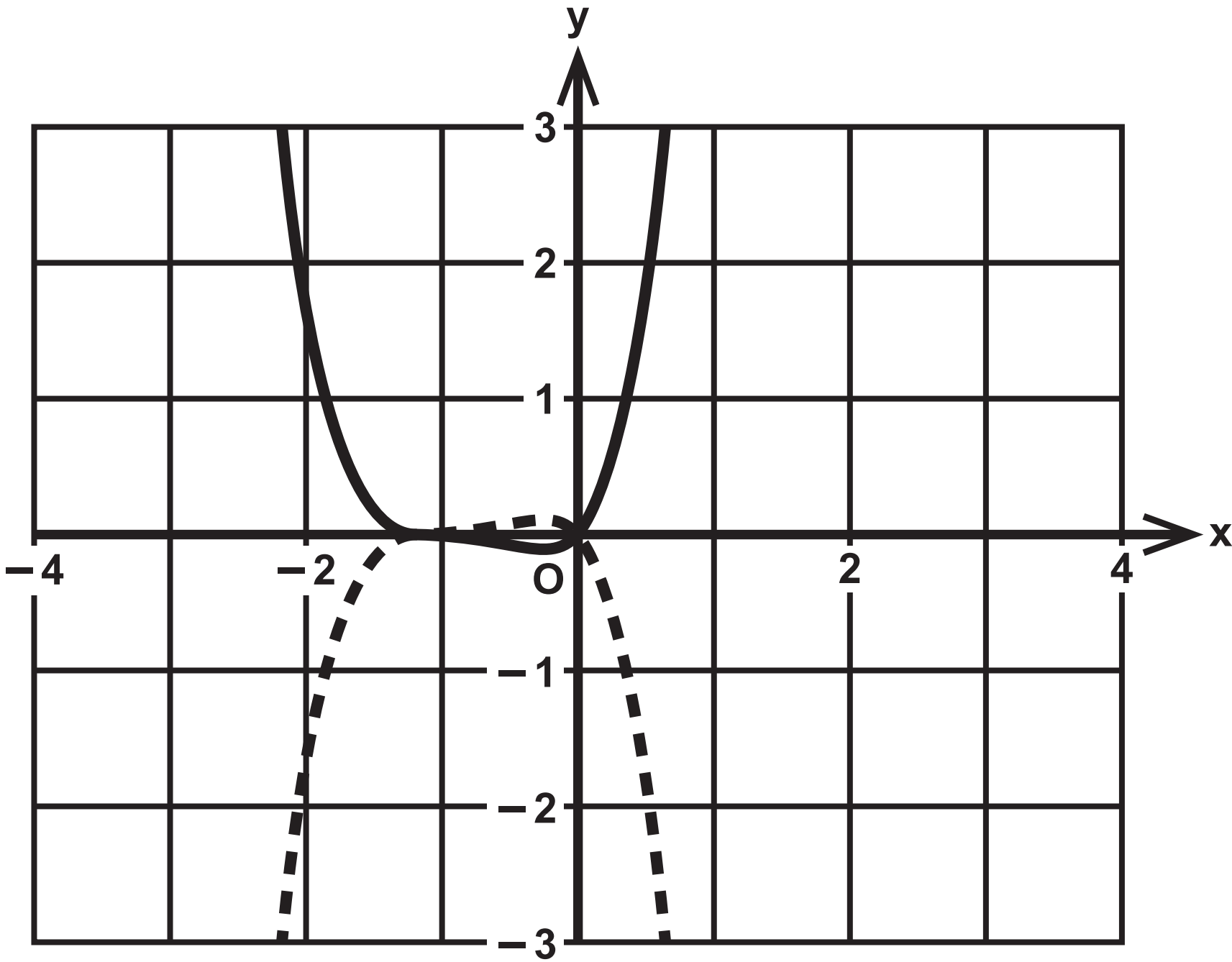


Question 23(a)

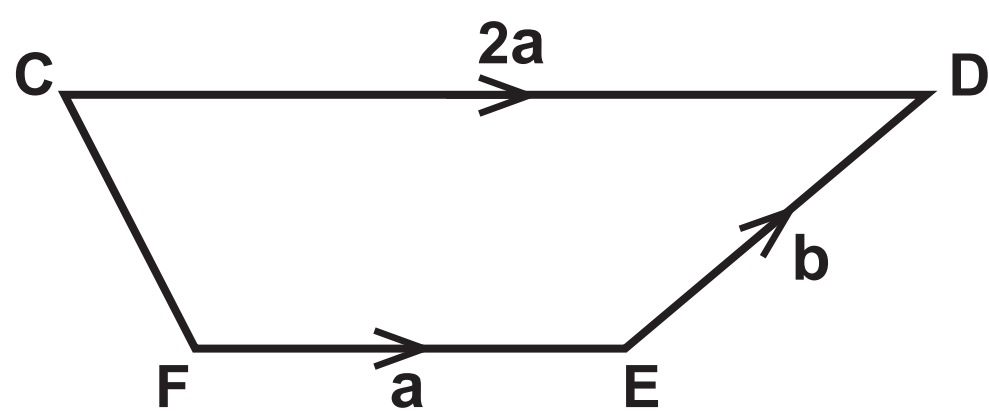


Question 23(b)

Key:
— graph A
- - - graph B



Question 24



Question 25

Diagram 1

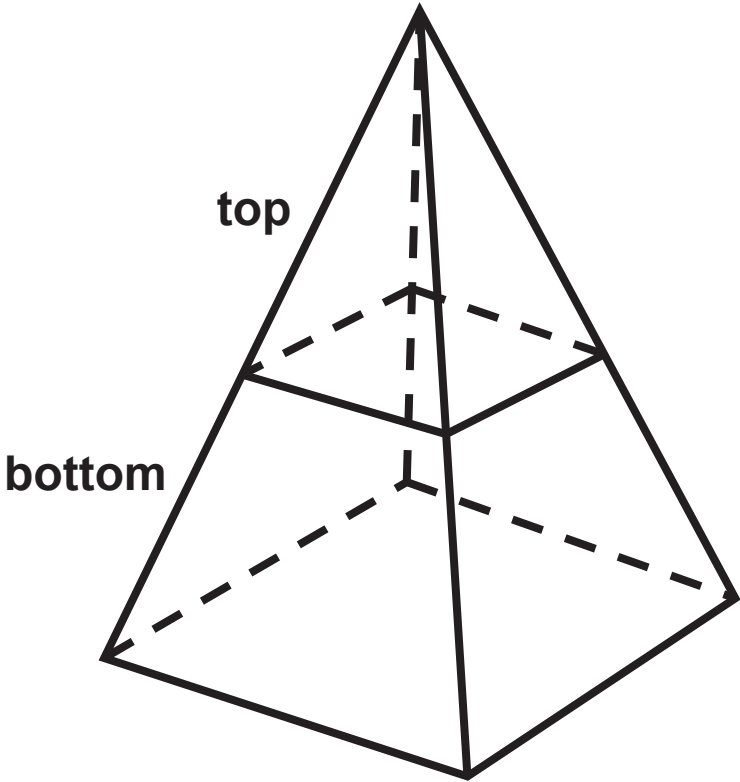
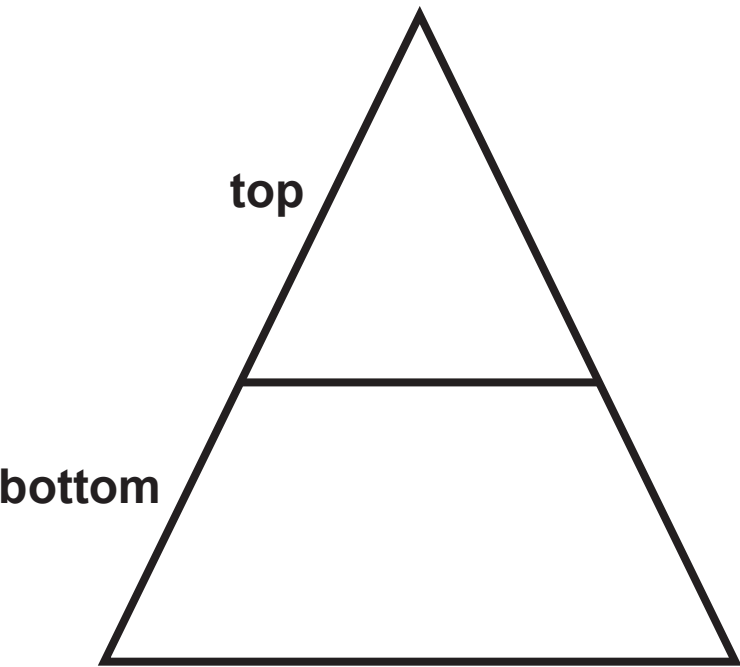


Diagram 2



Question 26

