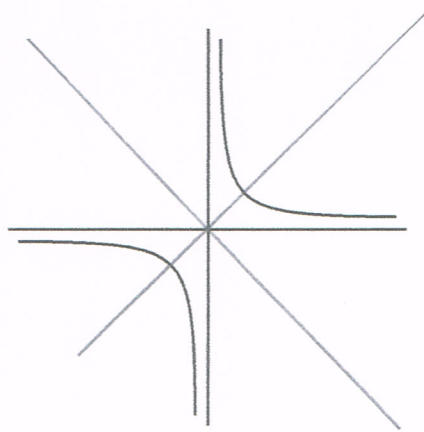


1



For  
Examiner's  
Use

(a) Write down the order of rotational symmetry of the diagram.

Answer(a) ..... 2 ..... [1]

(b) Draw all the lines of symmetry on the diagram.

[1]

2 Write the following in order of size, smallest first.

$$\sqrt{\frac{9}{17}} = 0.727606\dots \quad \frac{5}{7} = 0.714285\dots \quad 72\% = 0.72 \quad \left(\frac{4}{3}\right)^{-1} = 0.75$$

Answer .....  $\frac{5}{7}$  ..... < ..... 72% ..... < .....  $\sqrt{\frac{9}{17}}$  ..... < .....  $\left(\frac{4}{3}\right)^{-1}$  ..... [2]

3 At 05 06 Mr Ho bought 850 fish at a fish market for \$2.62 each. 95 minutes later he sold them all to a supermarket for \$2.86 each.

(a) What was the time when he sold the fish?

$$\begin{array}{r} 05.06 \\ + 00.95 \\ \hline 05.101 \\ = 06.41 \end{array}$$

Answer(a) ..... 06.41 ..... [1]

(b) Calculate his total profit.

$$\begin{aligned} \text{Profit} &= \$2.86 - \$2.62 \\ &= \$0.24 \\ \$0.24 \times 850 &= \$204 \end{aligned}$$

Answer(b) \$ ..... 204 ..... [1]