

Practice paper (calculator)

Foundation tier

Time: 1 hour 30 minutes

The total mark for this paper is 80.

The marks for **each** question are shown in brackets.

1 Write $\frac{3}{8}$ as a decimal.

.....
[1 mark]

2 Work out 130% of £450.

.....
[1 mark]

3 Eliza gets £46.25 for working 5 hours. How much will she get for working 37 hours?

.....
[2 marks]

4 A games console costs £255 in the UK. The same one costs 300 euros in France.

The exchange rate is £1 = €1.16.

Is it cheaper to buy the games console in the UK or France?

Show working to justify your answer.

.....
[3 marks]

5 Find the value of $\sqrt[3]{13.824} + (4.5 - 0.38)^2$.

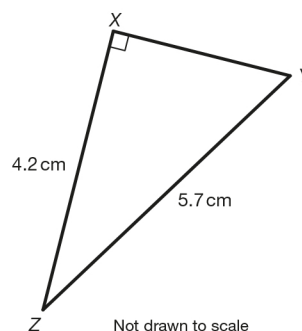
Give your answer to 3 significant figures.

.....
[3 marks]

6 XYZ is a right-angled triangle.

Work out the length of XY.

Give your answer correct to 1 decimal place.



.....
[3 marks]