

Q1.

$$25.34 \times 10 =$$

1 mark

Q2.

$$20.61 \times 10 =$$

1 mark

Q3.

$$101 \times 1,000 =$$

1 mark

Q4.

$$0.9 \div 100 =$$

1 mark

Q5.

$$5 \times 4 \times 10 =$$

1 mark

Q6.

$$0.1 \div 100 =$$

1 mark

Q7.

$$23.8 \div 1,000 =$$

1 mark

Q8.

$$0.04 \div 10 =$$

1 mark

Q9.

$$459 \times 2 =$$

1 mark

Q10.

$$2 \times 86.7 =$$

1 mark

Q11.

$$76 \div 2 =$$

1 mark

Q12.

Half of 3,000 =

1 mark

Q13.

$450 \div 2$

1 mark

Q14.

$\frac{1}{2}$ of 675 =

1 mark

Q15.

$87.6 \times 2 =$

1 mark

Q16.

Estimate the answer to $4243 + 1734$ by rounding the numbers to:

- the nearest 1000
- the nearest 100
- the nearest 50
- the nearest 10.

Mark schemes

Q1.

253.4

[1]

Q2.

206.1

[1]

Q3.

101,000

[1]

Q4.

0.009

[1]

Q5.

200

[1]

Q6.

0.001

Accept equivalent fractions, e.g.

$$\frac{1}{1000}$$

[1]

Q7.

0.0238

[1]

Q8.

0.004

[1]

Q9.

918

[1]

Q10.

173.4

[1]

Q11.

38

[1]

Q12.

1,500

[1]

Q13.

225

[1]

Q14.

337.5

[1]

Q15.

175.2

[1]

Q16.

Estimate the answer to $4243 + 1734$ by rounding the numbers to:

- the nearest 1000 = 6,000
- the nearest 100 = 5,900
- the nearest 50 = 6,000
- the nearest 10 = 5,970

