1 Tim completes this calculation

$$76 - 49 = 27$$

Write an **addition** calculation he could use to check her answer.

27	+	49	=	76

1 mark

2 Taylor completes this calculation

$$322 \div 14 = 23$$

Write a **multiplication** calculation she could use to check her answer.

23	×	14	=	322

1 mark

3 Oscar completes this calculation

$$163 + 258 = 421$$

Write a **subtraction** calculation he could use to check her answer.

421	–	258	=	163

1 mark

OR: 421 - 163 = 258

4 Riley completes this calculation

$$63 \times 9 = 567$$

Write a **division** calculation she could use to check her answer.

567	÷	9	=	63

1 mark

OR: 567 ÷ 63 = 9

5 Erin wants to estimate the answer to this calculation

$$2\frac{1}{5} + 3\frac{7}{8} - 1\frac{3}{4}$$

Tick the calculation which is the best estimate

Tick **one.**

2 + 4 – 1 ☐

2 + 3 – 2 ☐

2 + 4 – 2 ☑

2 + 3 – 1 ☐

1 mark

6 Eden wants to estimate the answer to this calculation

209 + 788

Tick the calculation which is the best estimate

Tick **one.**

200 + 700 ☐

250 + 800 ☐

250 + 700 ☐

200 + 800 ☑

1 mark

7 (192 × 21) ÷ 2.06

Estimate the answer to (192 × 21) ÷ 1.96

Show Your method

(200 x 20) ÷ 2

200 x 20 = 4000

4000 ÷ 2 = 2000

2000

2 marks

8 Ellie chose a number.

She multiplied it by 9

Then she added 61

Her answer was 1,123

What number did Ellie choose?

Show Your method

$$\begin{array}{r} {}^{0}\not{1}\,{}^{1}2\,3 \\ -\quad 6\,1 \\ \hline 1\,0\,6\,2 \end{array} \qquad \begin{array}{r} 1\,1\,8 \\ \hline 9\,\overline{)\,{}^{1}\not{1}\,{}^{1}0\,{}^{7}6\,2} \end{array}$$

118

2 marks

9 Sean chose a number.

He subtracted 8 from it

Then he multiplied by 11

His answer was 583

What number did Sean choose?

Show Your method

$$\begin{array}{r} 5\,3 \\ \hline 1\,1\,\overline{)\,{}^{5}\not{5}\,{}^{3}8\,3} \end{array} \qquad \begin{array}{r} 5\,3 \\ +\quad 8 \\ \hline 6\,1 \\ {\scriptstyle 1} \end{array}$$

61

2 marks