Answer key The answers are filled in.

1

$$\begin{array}{r} 256 \\ 3\overline{)768} \\ -6 \\ \hline 16 \\ -15 \\ \hline 18 \\ -18 \\ \hline 0 \end{array}$$

Finn used long division to find 768 ÷ 3. What digit goes in the box?

2

$$\begin{array}{r} {\scriptstyle 1}\,33 \\ \times\ 65 \\ \hline 165 \\ +1980 \\ \hline 2145 \end{array}$$

Finn multiplied 33 × 65 in columns. Why is there a 0 at the end of the second row?

Check one:

- [ ] The 0 is a digit carried from the first row
- [ ] The 0 is the ones digit of 33 × 6
- [ ] Finn made a mistake, and the 0 does not belong
- [x] The second row is 33 × 60, so it has no ones

3

$$\begin{array}{r} 199 \\ 3\overline{)597} \\ -3 \\ \hline 29 \\ -27 \\ \hline 27 \\ -27 \\ \hline 0 \end{array}$$

Kim used long division to find 597 ÷ 3. What digit goes in the box?

4

$$\begin{array}{r} {\scriptstyle 3}\,{\scriptstyle (1)}\,42 \\ \times\ 8 \\ \hline 1136 \end{array}$$

Hugo multiplied 142 × 8 in columns. What does the small 1 above the 4 stand for?

Check one:

- [x] 1 ten from 16
- [ ] 1 hundred from 16
- [ ] 1 one from 16
- [ ] A copy of the 1 in 142