Dividing by a single digit number

The understanding tested and common errors are noted for each question, with a link provided to relevant support material.
Always check the digits in the question have been copied correctly.
Mistakes with division facts may be common. A [multiplication square](#) can be used by the pupil, to rule these out and focus on the method.

1) $903 \div 3 = 301$ *Calculating with zero.*

2) $856 \div 4 = 214$ *Calculating a remainder.*

3) $762 \div 6 = 127$ *Calculating a remainder.*

4) $355 \div 5 = 71$ *Zero with remainder.*

5) $824 \div 4 = 206$ *Zero with remainder, commutativity.*

6) $8,496 \div 6 = 1,416$ *Calculating a remainder.*

7) $2,715 \div 5 = 543$ *Zero with remainder, calculating a remainder.*

8) $7,404 \div 3 = 2,468$ *Calculating a remainder, calculating with zero.*

9) $2,880 \div 4 = 720$ *Zero with remainder, calculating with zero, commutativity.*

10) $2,418 \div 6 = 403$ *Zero with remainder, commutativity.*

Understanding tested	Question numbers
Calculating with zero	1, 8, 9
Calculating a remainder	2, 3, 6, 7, 8
Zero with remainder	4, 5, 7, 9, 10
Commutativity	5, 9, 10

Fixit Maths