

Y4 – Monday – Decimals - ANSWERS

LO: divide a 2-digit number by 10

1.  $32 \div 10 = 3.2$

2.  $65 \div 10 = 6.5$

3.  $28 \div 10 = 2.8$

4.  $60 \div 10 = 6$

5.  $78 \div 10 = 7.8$

6.  $91 \div 10 = 9.1$

7.  $3.2 = 32 \div 10$

8.  $5.4 = 54 \div 10$

9.  $4 = 40 \div 10$

10.  $1.8 = 18 \div 10$

11.  $3.9 = 39 \div 10$

12.  $6.7 = 67 \div 10$

13.  $43 \div 10 = 3.2 + 1.1$

14.  $45 \div 10 = 450 \div 10 \div 10$

15.  $84 \div 10 = 7 \times 12 \div 10$

*Number 15 is tricky!*

Dexter says,



When I divide a 2-digit number by 10, my answer will always have digits in the ones and tenths columns.

Show that Dexter is incorrect.

Children should give an example of when Dexter is incorrect.

For example, when you divide 80 by 10, the answer is 8 so there does not need to be anything in the tenths column.