

(Remember to use your x5 tables knowledge to help. **Top tip** -write it down beforehand)

Learning Objective	
To calculate statements for division (\div) by 5.	
Success Criteria	Self Assessment
<ul style="list-style-type: none">I can divide by 5	
<ul style="list-style-type: none">I can solve problems division by 5 (\div)	
<ul style="list-style-type: none">I can explain why an answer is correct/incorrect.	

Fluency

$15 \div 5 = 3$

$30 \div 5 = 6$

$20 \div 5 = 4$

$5 \div 5 = 1$

$45 \div 5 = 9$

$10 \div 5 = 2$

$25 \div 5 = 5$

$40 \div 5 = 8$

$55 \div 5 = 11$

$10 \div 5 = 2$

$25 \div 5 = 5$

$5 \div 5 = 1$

$35 \div 5 = 7$

$15 \div 5 = 3$

$50 \div 5 = 10$

Problem Solving

Create division number sentences from the calculations below.

$$4 \times 5 = 20$$

$$\boxed{20} \div \boxed{5} = \boxed{4}$$

$$11 \times 5 = 55$$

$$\boxed{55} \div \boxed{5} = \boxed{11}$$

Circle the **incorrect** answer

a. 3 tens $\div 5 = 6$

b. Forty $\div 5 = 8$

c. 60 $\div 5 = 10$

Reasoning

Mrs Jeavons has forty-five sweets to share between 5 people. *She gives everyone 1 sweet.* She then says,



The rest of the sweets can be shared using the calculation

$$45 \div 5 = 9$$

45 - 5 = 40 (she gives everyone 1 sweet), then 40 \div 5 = 8.

The answer is 8 sweets each.

Therefore, no Mrs Jeavons is wrong as she forgot to take 5 sweets away first.

Is she correct? Explain your answer.

(Take care with this question -read the first bit carefully!)