## Step 8: The 5 Times Table

## National Curriculum Objectives:

Mathematics Year 2: (2C6) Recall and use multiplication and division facts for the 2,5 and 10 multiplication tables, including recognising odd and even numbers
Mathematics Year 2: (2C7) Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication $(\times)$, division $(\div)$ and equals ( $=$ ) signs

## Differentiation:

Questions 1, 4 and 7 (Varied Fluency)
Developing Complete given calculations and match them to the correct representations. Includes pictorial representations and calculations with missing answers only.
Expected Complete given calculations and match them to the correct representations. Includes pictorial representations and calculations with varying missing values.
Greater Depth Complete given calculations and match them to the correct
representations. Includes pictorial representations where images represent more than 1 and calculations with varying missing values.

Questions 2, 5 and 8 (Varied Fluency)
Developing Complete the calculations using given digit cards. Calculations written in numbers and a number track is provided as support.
Expected Complete the calculations using given digit cards. Calculations written in numbers.
Greater Depth Complete the calculations and the related facts using given digit cards. Calculations written in numbers.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Explain whether a given statement is correct or not. Includes some pictorial representations.
Expected Explain whether a given statement is correct or not. No pictorial representations provided.
Greater Depth Explain whether a given statement is correct or not. Question includes related number facts and no pictorial representations are provided.

More Year 2 Multiplication and Division resources.

## Did you like this resource? Don't forget to review it on our website.

1. Complete the calculations and match them to the correct images below.
A.


$$
8 \quad x \quad 5=\square
$$

B.


$$
6 \quad x \quad 5=\square
$$

C.


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2. Use the digit cards below to complete the calculations. Use the number track to help you.
A. $7 \times \square=35$
C. $20=\square \times 5$
B. $\square \mathrm{x} 5=10$
D. $40=5 x$ $\square$

| 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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3. Robin has a machine that multiplies numbers by 5 . He inserts the numbers below.


Robin thinks the machine is broken and some of the answers are wrong. Do you agree? Explain your answer.
4. Complete the calculations and match them to the correct images below.
A.
B.

C.

$\square$ x $5=$ 40
5. Use the digit cards below to complete the calculations. Each card can be used more than once.

A. $5 \times \square=50$
B.
 $=0$
C. $10=\square \times 5$
D. $15=\square \times 3$
6. Sarah has a machine that multiplies numbers by 5 . She inserts the numbers below.


Sarah thinks the machine is broken and some of the answers are wrong. Do you agree? Explain your answer.
7. Complete the calculations and match them to the correct images below.
A.


B.

$\square$ $\times \square=$ 15
C.
 6 $\times \square=\square$
8. Use the digit cards below to complete the calculations. Each card can be used more than once.

A. $8 \times \square=\square \times \quad 5$ add $3 \times 15$
B. $2 \times 5=\square \times 5$ add $\square \times 5$
c. $\square \times 5=3 \times 5$ add $\square \times 5$
D. $10 \times \square=4 \times 5$ add $\square \times 5$
9. Jude has a machine that converts calculations into the 5 times table. He inserts the calculations below.


Jude thinks the machine is broken and some of the answers are wrong. Do you agree? Explain your answer.

## The 5 Times Table

## Developing

1. A. 20; B. 30; C. 40
2. A. 5; B. 2; C. 4; D. 8
3. Robin is correct because some of the answers are incorrect; $4 \times 5=20$ not 15; $6 \times 5=$ 30 not 35.

## Expected

4. A. 25; B. 8; C. 7
5. A. 10; B. 5 and 0; C. 2; D. 5
6. Sarah is correct because some of the answers are incorrect; $5 \times 5=25$ not $55 ; 10 \times 5=$ 50 not 20.

## Greater Depth

7. A. 3 and 5; B. 5 and 40 ; C. 5 and 30
8. A. 5 and 5; B. 1 and 1; C. 6 and 3; D. 5 and 6
9. Jude is correct because some of the answers are incorrect; $5 \times 2=10$ which is not $10 \times$ $5=50 ; 5 \times 8=40$ which is not $12 \times 2=24$.
