

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**1** Work out the additions.

$564 + 40 = \square$

$668 + 70 = \square$

**2** Use a card to complete the number sentence.

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
|----|----|----|----|----|----|----|----|----|

$660 - \square = 570$

3 Complete the column addition.

|  |   |   |   |   |  |
|--|---|---|---|---|--|
|  |   |   |   |   |  |
|  |   | 2 | 1 | 1 |  |
|  | + | 4 | 7 | 3 |  |
|  |   |   |   |   |  |
|  |   |   |   |   |  |

4 Complete the column addition.

|  |   |   |   |   |  |
|--|---|---|---|---|--|
|  |   |   |   |   |  |
|  |   | 3 | 3 | 3 |  |
|  | + | 2 | 6 | 6 |  |
|  |   |   |   |   |  |
|  |   |   |   |   |  |

5 Complete the column addition.

|  |   |   |   |   |  |
|--|---|---|---|---|--|
|  |   |   |   |   |  |
|  |   | 1 | 3 | 6 |  |
|  | + | 3 | 2 | 9 |  |
|  |   |   |   |   |  |
|  |   |   |   |   |  |

6 Complete the column addition.

|  |   |   |   |   |  |
|--|---|---|---|---|--|
|  |   |   |   |   |  |
|  |   | 4 | 8 | 2 |  |
|  | + | 3 | 5 | 3 |  |
|  |   |   |   |   |  |
|  |   |   |   |   |  |

7 Complete the column addition.

|  |   |   |   |   |  |
|--|---|---|---|---|--|
|  |   |   |   |   |  |
|  |   | 2 | 7 | 3 |  |
|  | + | 5 | 8 | 4 |  |
|  |   |   |   |   |  |
|  |   |   |   |   |  |

8 Mo cycles 409 km in July and 221 km in August.  
How much further does Mo cycle in July?

km

- 9 Complete the number track.



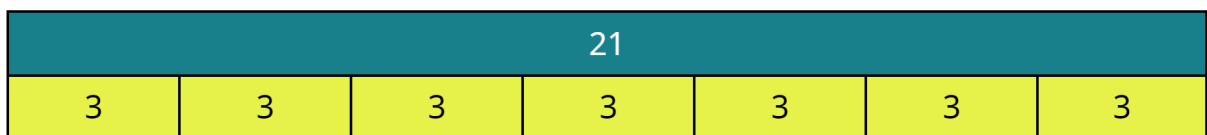
- 10 Complete the multiplications.

$$8 \times 2 = \square$$

$$8 \times 4 = \square$$

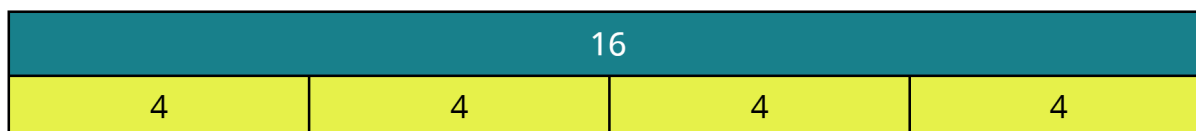
$$8 \times 8 = \square$$

- 11 Use the bar model to complete the division.



$$21 \div 3 = \square$$

12 Work out  $16 \div 4$



$16 \div 4 =$

13 Complete the calculations.

$44 \times 10 =$

$10 \times 4 =$

$88 \times 10 =$

$10 \times 45 =$

14 Use the cards to order these fractions from greatest to smallest.

Greatest

↓

Smallest

|                      |                |
|----------------------|----------------|
| <input type="text"/> | $\frac{3}{5}$  |
| <input type="text"/> | $\frac{6}{30}$ |
| <input type="text"/> | $\frac{4}{6}$  |
| <input type="text"/> | $\frac{1}{2}$  |

15 Simplify the fractions.

$$\frac{20}{25} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

$$\frac{20}{30} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

16 Work out the calculations.

$$\frac{3}{5} + \frac{1}{5} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

$$\frac{6}{5} - \frac{2}{5} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

17 Work out the calculations.

$$\frac{2}{7} + \frac{1}{7} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

$$\frac{6}{7} - \frac{5}{7} = \frac{\boxed{\phantom{000}}}{\boxed{\phantom{000}}}$$

18 Complete the multiplication.

$$\frac{\square}{\square} = \frac{4}{12} \times 2$$

19 Complete the multiplication.

$$\frac{\square}{\square} = \frac{3}{10} \times 2$$

20 Complete the calculation.  
Give your answer in its simplest form.

$$\frac{10}{16} \div 2 = \frac{\square}{\square}$$