

L.O: To use short division to divide 3-digit numbers

Task A:

$$186 \div 6 =$$

$$\begin{array}{r} 0 \quad 3 \quad 1 \\ \hline 6 \quad \boxed{1} \overset{1}{8} \quad 6 \\ \text{no groups of 6} \\ \text{can be made} \end{array}$$

$1 \times 6 = 6$

$3 \times 6 = 18$

1.  $492 \div 3 =$

2.  $528 \div 4 =$

3.  $630 \div 5 =$

4.  $798 \div 3 =$

5.  $784 \div 4 =$

6.  $296 \div 4 =$

7.  $880 \div 5 =$

8.  $714 \div 3 =$

9.  $348 \div 4 =$

10.  $201 \div 3 =$

Task B:

$$186 \div 6 =$$

$$\begin{array}{r} 0 \quad 3 \quad 1 \\ \hline 6 \quad \boxed{1} \overset{1}{8} \quad 6 \\ \text{no groups of 6} \\ \text{can be made} \end{array}$$

$1 \times 6 = 6$

$3 \times 6 = 18$

1.  $246 \div 6 =$

2.  $287 \div 7 =$

3.  $684 \div 6 =$

4.  $798 \div 7 =$

5.  $786 \div 6 =$

6.  $861 \div 7 =$

7.  $276 \div 6 =$

8.  $322 \div 7 =$

9.  $456 \div 6 =$

10.  $245 \div 7 =$

# Answers

## Task A

- 1) 164
- 2) 132
- 3) 126
- 4) 266
- 5) 196
- 6) 74
- 7) 176
- 8) 238
- 9) 87
- 10) 67

## Task B

- 1) 41
- 2) 41
- 3) 114
- 4) 114
- 5) 131
- 6) 123
- 7) 46
- 8) 46
- 9) 76
- 10) 35