

Master Maths 7 Worksheet 7

Multiplication and Division

7

Name: _____

1. Complete the following multiplication problems.

(a)
$$\begin{array}{r} 68 \\ \times 7 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} 359 \\ \times 4 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} 27 \\ \times 18 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} 569 \\ \times 87 \\ \hline \end{array}$$

2. Find the product of 73 and 96. Clearly show workings.

3. Without using a calculator evaluate the following.

(a) 40×100

(b) 30×60

(c) 50×700

(d) 800×900

4. Round the following numbers to the nearest 10.

(a) 48

(b) 94

(c) 51

(d) 27

5. Round the following numbers to the nearest 100.

(a) 371

(b) 847

(c) 209

(d) 780

6. Complete the following table.

One line is completed as an example.

Problem	Answer Using Calculator	Problem with Rounded Numbers	Answer Using Rounded Numbers	Difference Between the Answers
23×57	1311	20×60	1200	111
57×8				
83×29				
43×78				
92×49				

7. Without using a calculator evaluate the following.

(a) $348 \div 6$

(b) $2036 \div 4$

(c) $16\,030 \div 5$

(d) $2506 \div 7$

(e) $6000 \div 20$

(f) $80\,000 \div 400$

8. Complete the following table.

One line is completed as an example.

Problem	Answer Using Calculator	Problem with Rounded Numbers	Answer Using Rounded Numbers	Difference Between the Answers
$924 \div 28$	33	$900 \div 30$	30	3
$609 \div 21$				
$899 \div 29$				
$1536 \div 48$				
$792 \div 18$				