

Master Maths 8 Worksheet 2

Multiplication, Division and BODMAS

2

Name: _____

1. Complete this multiplication table.

×			6	7		
2	6					
			30			55
8		32				
9						
		48			120	
				7		

2. Complete the following calculations.

(a)
$$\begin{array}{r} 679 \\ \times 38 \\ \hline \end{array}$$

(b)
$$7 \overline{) 35476}$$

3. Find the product of 54 and 392.

4. A crate of bricks weighed 2148 kg. Each brick weighed 6 kg. How many bricks were in the crate?

5. In Australian rules football a goal is worth six points and a behind is worth one point.

(a) Find the total score for the following:

(i) 9 goals 15 behinds

(ii) 18 goals 23 behinds

(b) Melbourne (15 goals 11 behinds) defeated Carlton (13 goals 8 behinds). What was the winning margin?

(c) The Barton Bombers scored 96 points in a game. They had twice as many behinds as they kicked goals. How many goals did they kick?

6. Solve the following problems.

(a) $5 + 7 \times 8$

(b) $3 + 5 \times 8 \div 10 - 7$

(c) $3 \times (8 - 5) \times 4$

(d) $5 + \frac{1}{2} \text{ of } (8 + 4) \times 3$

(f) $4 \times (8 + \frac{1}{3} \text{ of } 24) \div 2 + 7 \times 5 - 4 \times (5 + 3)$