

Name :

Date:

Class:

Grade 3 Term 3 Unit 10

1 ★ Question	1	Marks 2
Which of the following shows a correct way to decompose 80×2 ?		
A	$10 + 8 + 2$	
B	$10 \times 8 \times 2$	
C	$10 \times 8 + 2$	
D	$10 + 8 \times 2$	

1 ★ Question	2	Marks 4
Which of the following correctly shows how to find the product of 5×30 ? Choose all that apply.		
A	$5 \times 3 \text{ tens} = 15 \text{ tens} = 150$	
B	$5 \times 10 \times 3 = 50 \times 3 = 150$	
C	$5 \times 3 \text{ tens} = 150 \text{ tens} = 150$	
D	$5 \times 10 \times 3 = 5 \times 10 + 3 \times 10 = 150$	

1 ★ Question	3	Marks 6
How can you solve the expression two ways? Fill in the blanks.		
$ \begin{array}{c} 2 \times 5 \times 8 \\ \swarrow \quad \downarrow \\ \quad \times \quad \\ \swarrow \quad \searrow \\ \quad \quad \end{array} $	$ \begin{array}{c} 2 \times 5 \times 8 \\ \downarrow \quad \swarrow \\ \quad \times \quad \\ \swarrow \quad \searrow \\ \quad \quad \end{array} $	

1 ★ Question	4	Marks 4
Which products are <i>Even</i> , and which are <i>Odd</i> ?		
	Even	Odd
4×4		
6×4		
5×5		
7×9		




2 ★ Question	5	Marks 2
Ron and Harry are stacking packs of water into a truck for a charity. Each pack of water has 6 bottles. They stack 10 packs of water on each of 3 different trucks. How many bottles of water do they pack onto the trucks in all?		
A		180 bottles
B		90 bottles
C		60 bottles
D		30 bottles

2 ★ Question	6	Marks 3
How can you use doubles to find the product? Fill in the blanks.		
$6 \times 8 = \underline{\hspace{2cm}} \times 4 + 6 \times \underline{\hspace{2cm}}$		
$6 \times 8 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$		
$6 \times 8 = \underline{\hspace{2cm}}$		

1 ★	Question	7	Marks 6
<p>Adia has 9 baskets of mangoes to sell. There are 6 mangoes in each basket. She also has 57 mangoes in a box to sell. She says she has about 111 mangoes to sell. How would you respond to her?</p>			

2 ★	Question	8	Marks 3
<p>Adella has 56 thinking-of-you cards. She mails 14 cards to friends. She sends the remaining cards out in the next 7 weeks. She mails an equal number of cards each week. Which set of equations can Adella use to represent the number of cards she will send out each week?</p>			
A		$56 - 14 = t$ $42 + 7 = c$	
B		$56 + 14 = t$ $70 \times 7 = c$	
C		$56 - 14 = t$ $42 \div 7 = c$	
D		$56 + 14 = t$ $70 - 7 = c$	

2 ★ Question	9	Marks 4
<p>Michael is setting up water bottles on a table at the community fair. He places the bottles in 5 rows with 6 bottles in each row. Some people did not take a water bottle, but 14 people did. How many bottles are left?</p>		

Self Evaluation	
<input type="radio"/> How do you feel about this assessment?	  
<input type="radio"/> My favourite question was question number ____ because ____	<hr/>
<input type="radio"/> The most challenging question was _____. This means I need to review	<hr/>