

MATHEMATICS ASSESSMENT - TERM 4:

GRADE 1

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Bonds to 20

Complete the following

(12)

1. $8 + \square = 10$

2. $\square + 3 = 10$

3. $\square + 9 = 12$

4. $5 + \square = 6$

5. $10 + \square = 14$

6. $4 + \square = 6$

7. $\square + 11 = 16$

8. $6 - \square = 4$

9. $9 + \square = 18$

10. $10 - \square = 7$

11. $14 + \square = 20$

12. $13 - \square = 9$

Add and Subtract

(6)

1. $7 + 5 + 3 = \square$

2. $14 - 3 - 2 = \square$

3. $9 + 3 + 4 = \square$

4. $16 - 4 - 1 = \square$

5. $10 + 2 + 4 = \square$

6. $5 + 2 + 1 = \square$



1. Vertical Addition and Subtraction

(5)

a. $\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	b. $\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	c. $\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$	d. $\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$	e. $\begin{array}{r} 20 \\ - 5 \\ \hline \end{array}$
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2. Put the correct sign $<$, $>$, or $=$

(3)

a. $95 \square 95$ b. $15 \square 51$

c. $20 \square 11$

3. Answer the following.

(3)

a. 3 groups of 5 is _____

b. 4 groups of 10 is _____

c. 4 groups of 2 is _____

4. Double and Half

(4)

a. Double 7 is _____

b. Double 20 is _____

c. Half of 8 is _____

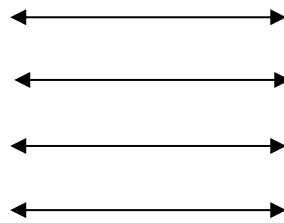
d. Half of 20 is _____



1. Write the number names and symbols

(4)

Number Name
twelve
eleven



Number Symbol
25
16

2. Look at the order of the shapes. Copy the shapes in the correct places in the table. We have done the first one for you. (7)



Which shape is:			
Fourth		Seventh	
Fifth		Ninth	
Second		Last	
Third		Sixth	

____ / // Marks



1. Use the number line to help you do the + and - sums. (6)



$3 + 4 = \square$

$10 - 6 = \square$

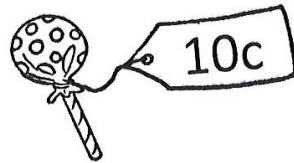
$7 + 2 = \square$

$5 + 5 = \square$

$9 - 4 = \square$

$9 - 6 = \square$

2. Answer the money questions. (4)



How many 5c coins do you need to buy the sucker?

I have R2. I buy a pencil for R1.
How much money do I have left?

____ / 10 Marks



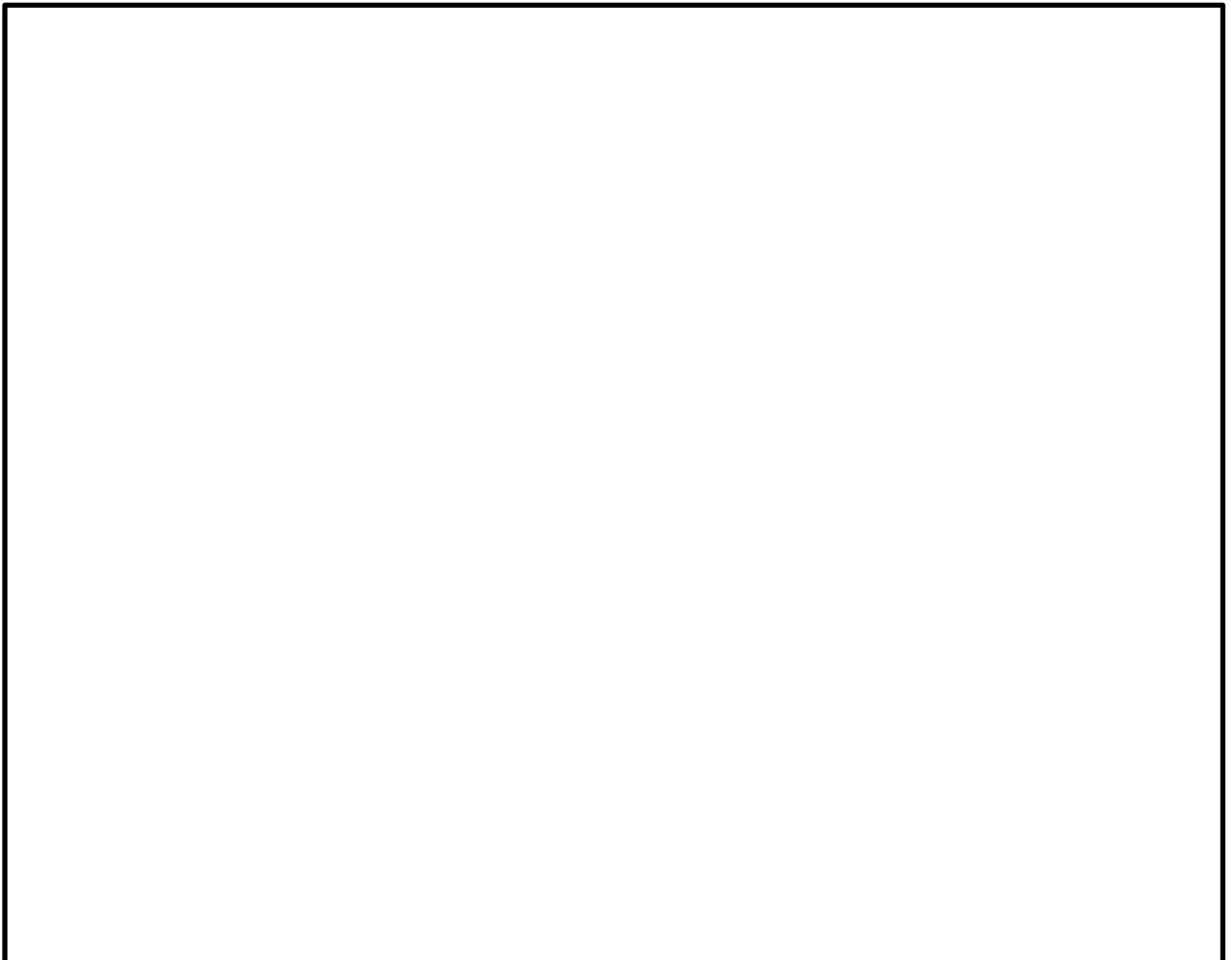
1. Make groups of five and write the number sentence. (3)



_____ =

2. Draw groups of shapes to show the following (2)

$5 + 5 + 5 =$





Problem Solving

1. There were 7 ice-cream cones. 4 melted.

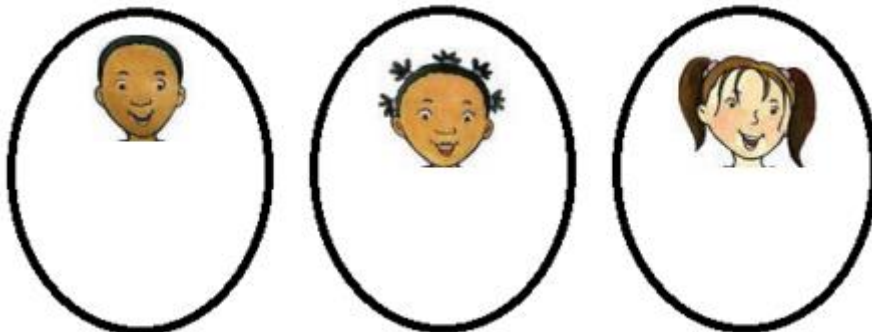
○ = left

2. There were 5 children playing. 4 more children came to play.

How many children are now playing.

○ = children playing

3. Share the following 12 balls for 3 friends.



Each friend will get balls.

Name: _____



1. Complete the patterns.

(5)

a. A B C D _____ A B C D

b. P D _____ P D

c.     _____

d.      _____

e.    _____   

2. Complete the number patterns.

(5)

a. _____ 99 98 _____

b. 42 44 _____ 48 _____

c. 65 70 _____ 85

d. 39 _____ 42 _____

e. 80 _____ 110 120







_____ / 10 Marks



More 2-D shapes



Name the following shapes:

		
<input type="text"/>	<input type="text"/>	<input type="text"/>
		
<input type="text"/>	<input type="text"/>	<input type="text"/>

3D shapes

2D shapes

Draw a line from the 3D shape to the matching 2D shape.

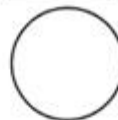
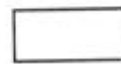
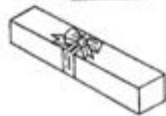
sphere



cube



prism



Draw a ball in the girl's hands.



_____ / // Marks



1. What is the length and the width of the box? (2)

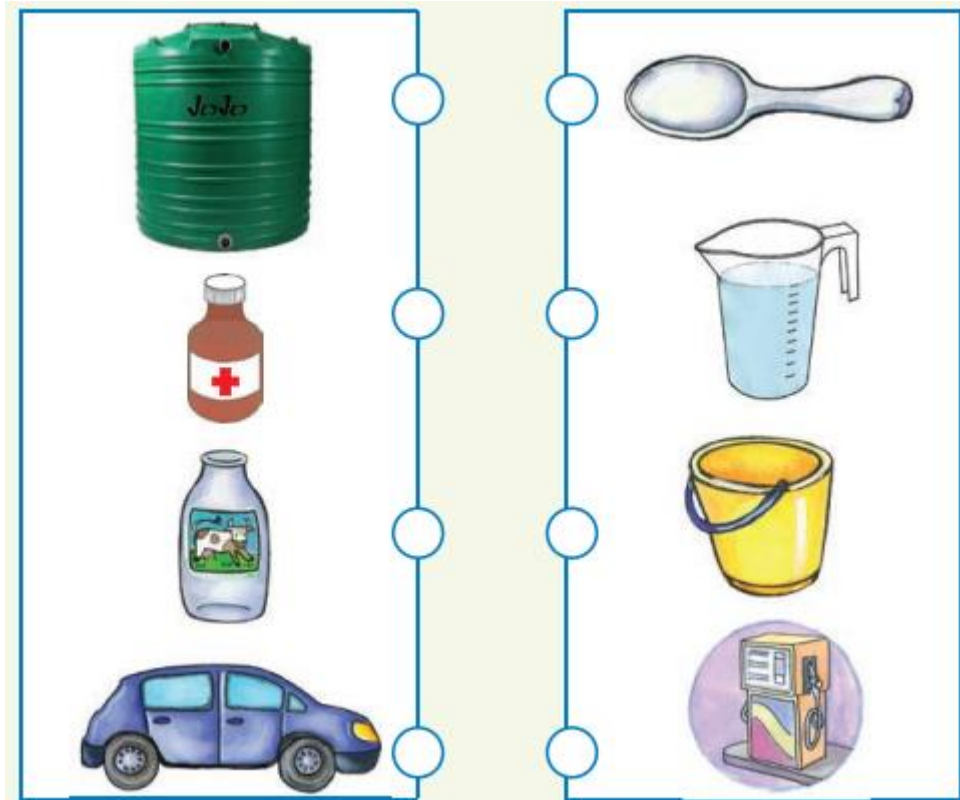
The length is _____ bottle tops long. The width is _____ bottle tops long.

2. Which line is shortest? Which line is longest? (2)

____ / 4 Marks



1. Draw a line to match the item with the correct measuring tool. (4)



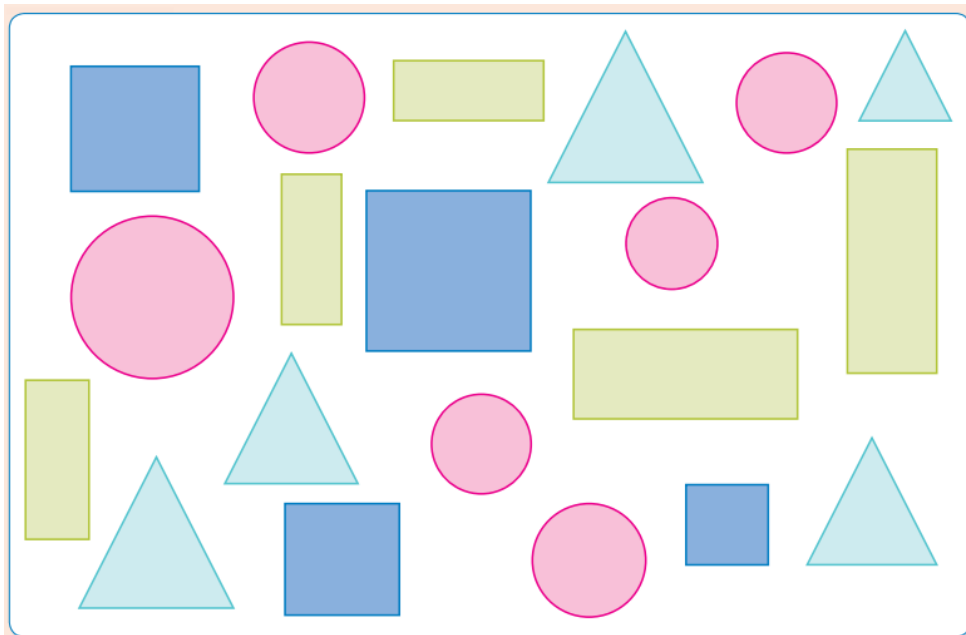
2. Circle the lighter object. (1)







____ / 5 Marks



1. Count the different shapes there are, and then answer the questions (4)



1. How many squares  are there?
2. How many triangles  are there?
3. How many rectangles  are there?
4. How many circles  are there?

2. Colour the following number of blocks to show the number of circles in the picture. (1)

	1	2	3	4	5	6	7	8	9	10
