

Hartley Road Primary School

Grade 3 - Mathematics

Online work

Term 1 and 2 revision

Instructions:

1. Complete the following activities as revision of term 1 and 2 work.
2. Check your answers against the answers provided.
3. Flip-file work must be revised daily.
 - Revise spellings of number names 1-500
 - Counting patterns- 2s, 3s, 4s, 5s, 10s, 15s, 20s, 25s and 50s up to 500.
 - Time tables 1 to 9.
4. Watch the video by clicking on the link below.
<https://www.youtube.com/watch?v=EKf2vk0hCkQ>

Activity 1

Write down the place value and value of the underlined numbers:

Place value refers to how many hundreds, tens or units.

Value refers to the number.



Number	Place value	Value
<u>5</u> 64	5 hundreds / hundreds	500
4 <u>2</u> 0		
55 <u>8</u>		
<u>2</u> 61		
<u>4</u> 44		

Number names and symbols:

Complete the table

Number name	Number symbol
e.g. three hundred and thirty seven	337
five hundred and nineteen	
	278
	590
Three hundred and forty nine	
	441

Rounding off to the nearest ten:**Round off the following:**

1. $86 \approx \underline{\quad}$

2. $53 \approx \underline{\quad}$

3. $19 \approx \underline{\quad}$

4. $53 \approx \underline{\quad}$

5. $61 \approx \underline{\quad}$

Fill in the > < or = sign:

1. $303 \underline{\quad} 330$

2. $317 \underline{\quad} 409$

3. $1 \text{ hundred} + 2 \text{ tens} + 7 \text{ units} \underline{\quad} 127$

4. $492 \underline{\quad} 500$

5. $297 \underline{\quad} 100 + 90 + 9$

Activity 2**Repeated addition leading to multiplication:**

Write a multiplication sum for each of the following sums:

1. $6+6+6+6 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

2. $10+10+10+10+10 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

3. $2+2+2+2+2+2 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

4. $3+3+3 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

5. $4+4+4+4+4+4 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

Use the decomposition method to calculate the following:

1. $422+107$	2. $468-210$
=	=
=	=
=	=
=	=

3. $244+78$	4. $419-208$
=	=
=	=
=	=
=	=
5. 25×3	6. $36 \div 3$
=	=
=	=
=	=
=	=
7. 26×4	8. $68 \div 2$
=	=
=	=
=	=
=	=

Activity 3

Doubling and halving using break up:

Complete:

Double 340	Half of 214
=	=
=	=
=	=
Double 237	Half of 154
=	=
=	=
=	=
Double 79	Half of 406
=	=
=	=
=	=

Word problems:

- Nasima had 152 water balloons in her toy basket. Her mother bought her a pack of 80 water balloons. How many water balloons does she now have?

Sum: _____

Answer: _____

2. Taariq had 253 sheets of colour paper. His elder brother asked him for some to use for his project. Taariq gave his brother 50 sheets. How many sheets does Taariq now have?

Sum: _____

Answer: _____

Number patterns:

1. Fill in the missing numbers to complete the pattern. Underline and complete the rule:

216, 220 , 224 , _____, _____, _____,


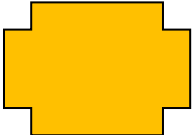

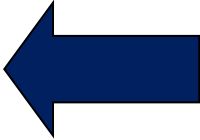

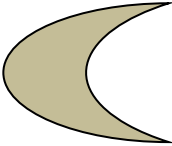

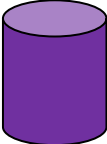


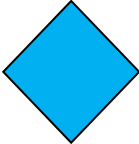
Counting (forwards, backwards) in _____.

2. Complete the patterns:

Forwards in 50s	350				
Backwards in 20s					180
Forwards in 10s	231				
Forwards in 2s	317				
Backwards in 5s					500
Forwards in 3s	210				
Forwards in 4s	144				
Backwards in 25s					450
Forwards in 100s	115				

Activity 4

Look at the pictures and the co-ordinates in the grid below:

6				
5				
4				
3				
2				
1				
	A	B	C	D

Fill in the co-ordinates of: (Letter first, number after)

Cylinder	A2
Butterfly	
Car	
Arrow	
Lion	

What pictures are in the following co-ordinates? (Draw the picture or write the word)

A5 –

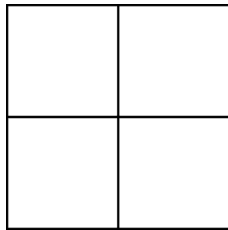
B3-

C6-

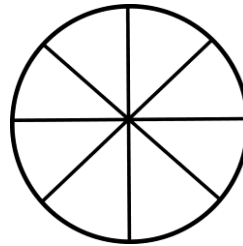
D5-

Colour in these fractions:

a) $\frac{1}{4}$



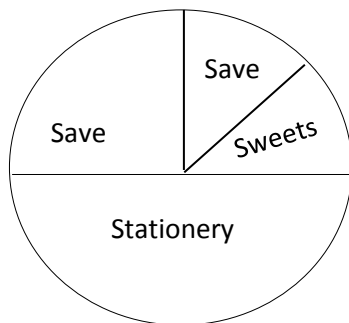
b) $\frac{6}{8}$



c) $\frac{2}{3}$



Circle the correct answer. What fraction of money did I spend on:



a. Stationery - $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$


b. Save - $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$




c. Sweets- $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$

Activity 5

Time

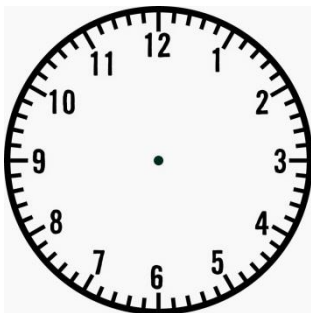
Write down the analogue and digital times for the time shown on the clock.

Clock	Analogue time	Digital time
e.g.  In the morning	Quarter past five	05:15

<p>1.</p>  <p>In the afternoon</p>		
<p>2.</p>  <p>In the afternoon</p>		
<p>3.</p>  <p>In the morning</p>		

Draw the needles on the clock to show the time given:

Ten to eight.



Word problem

Fareehah left home at half past six in the morning. She reached school at quarter past seven in the morning. How long did it take her to reach school?

