

Hartley Road Primary School

Grade 3 - Mathematics

Online work

Revision for exam

Instructions:

1. Complete the following as revision for the Mathematics assessment.
2. Check your answers against the answers provided.
3. Flip-file work must be revised daily.
 - Revise spellings of number names 1-750
 - Counting patterns- 2s, 3s, 4s, 5s, 10s, 15s, 20s, 25s and 50s up to 750.
 - Time tables 1 to 10.
4. Watch the video on 3D shapes by clicking on the link below.

<https://www.youtube.com/watch?v=EKf2vk0hCkQ>

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>3</u> 23		
2 <u>3</u> 9		
54 <u>7</u>		

Number names and symbols:

Complete the table

Number name	Number symbol
e.g. four hundred and thirty seven	437
five hundred and nineteen	
	599
	448

Rounding off to the nearest ten:

1. 422 \approx _____
2. 523 \approx _____
3. 197 \approx _____

Fill in the > < or = sign:

1. 419 _____ 491
2. 390 _____ 300+80+6
3. 4 hundreds+ 6 tens + 5 units _____ 465

Repeated addition leading to multiplication:

Write a multiplication sum for each of the following sums:

1. $6+6+6+6+6 =$ _____ $\quad \quad \quad \underline{\quad} \times \underline{\quad} = \underline{\quad}$
2. $4+4+4+4+=$ _____ $\quad \quad \quad \underline{\quad} \times \underline{\quad} = \underline{\quad}$

Use the decomposition method to calculate the following:

1. $327+125$
2. $425+73$
3. $546-235$
4. $425-104$
5. 65×3
6. 42×2
7. $66 \div 2$
8. $93 \div 3$

Doubling and halving using break up:

Complete:

1. Double 357
2. Double 245
3. Double 49
4. Half of 258
5. Half of 472
6. Half of 320

Word problem:

1. Share 5 cupcakes equally amongst 4 friends. How much of cupcake will each friend get? (No remainders cut into fractions.)

Answer: _____

Number patterns:

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

324, 328, 332 , _____, _____, _____

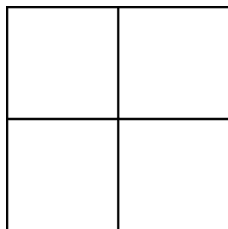
Counting (forwards, backwards) in _____.

2. Complete the patterns:

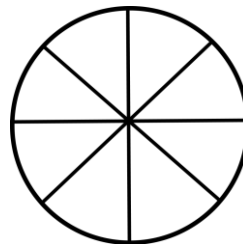
Forwards in 50s	150				
Backwards in 20s					260
Forwards in 10s	562				
Forwards in 2s	219				
Backwards in 5s					255
Forwards in 3s	363				
Forwards in 4s	152				
Backwards in 25s					250
Forwards in 100s	271				

Colour in these fractions:

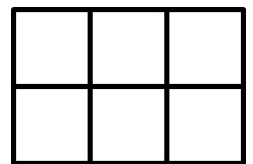
a) $\frac{2}{4}$



b) $\frac{3}{8}$



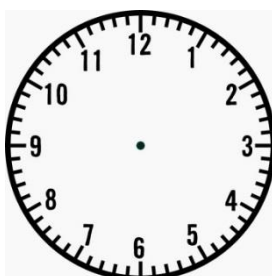
c) $\frac{1}{3}$







Time

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

Twenty to eight.



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

Clock	Analogue time	Digital time
e.g.  In the afternoon	Quarter past five	17:15
1.  In the morning		
2.  In the morning		
3.  In the afternoon		



Love and duas

The Grade 3 team

