

Mathematics Revision
Grade 2: Term 3

NUMBER OPERATIONS

Number name and symbol:

Write the number symbol for **one hundred and twelve: 112**

Write the number name for **38: thirty-eight**

Ordinals

Ordinal symbol	Ordinal name
13 th	thirteenth
14 th	fourteenth
15 th	fifteenth
16 th	sixteenth
17 th	seventeenth

Fill in (+) or (-) :

$$43 - 20 = 23$$

$$56 + 10 = 66$$

$$56 + 32 = 88$$

$$63 - 31 = 32$$

Complete the table below: Give the Place Value and Value of the underlined digit only

Place Value	Number	Value
3 tens	<u>3</u> 5	30
4 units	2 <u>4</u>	4
5 tens	<u>5</u> 2	50

Break up: eg. 22 = 20 + 2

$$31 = 30 + 1$$

$$49 = 40 + 9$$

$$23 = 20 + 3$$

$$18 = 10 + 8$$

Doubling and Halving:

Double 16 = 32

Half of 34 = 17

Double 10 = 20

Half of 30 = 15

Double 6 = 12

Half of 4 = 2

20 + 12 = 32

15 + 2 = 17

Decomposition:

$$23 + 41 = 64$$

$$\begin{aligned} &= (20 + 3) + (40 + 1) \\ &= (20 + 40) + (3 + 1) \\ &= 60 + 4 \\ &= 64 \end{aligned}$$

OR

$$55 + 31 = 86$$

$$\begin{aligned} 55 &= \boxed{50} + \boxed{5} \\ 31 &= \boxed{30} + \boxed{1} \\ &= 80 + 6 \\ &= 86 \end{aligned}$$

Word Problems

A cat has 4 legs. How many legs do 6 cats have?

Draw:

LLLL LLLL LLLL LLLL LLLL LLLL

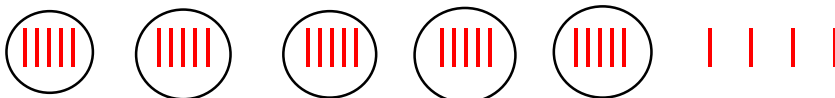
$$4 + 4 + 4 + 4 + 4 + 4 = 24$$

$$6 \times 4 = 24$$

Story: 6 cats have 24 legs.

Share 29 pencils equally amongst 5 friends. How many pencils does each friend get? How many are left over?

Draw:



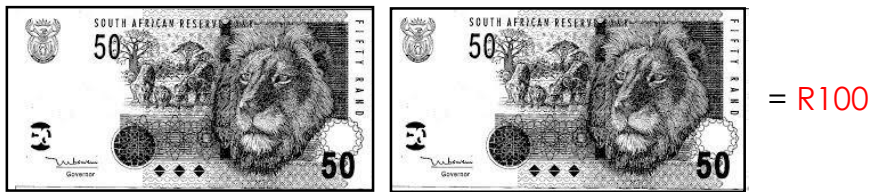
Each friend will get 5 and 4 are left over.

There are 24 apples and 33 bananas in a basket. How many fruit are there in the basket altogether?





$$\text{Sum: } 24 + 33 = 57$$






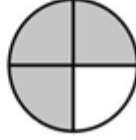
Story: There are 57 fruit altogether.

Money: Add up the coins and notes



FRACTIONS:

Fractions	
 Color $\frac{1}{4}$	 Color $\frac{2}{5}$
 Color $\frac{1}{3}$	 Color $\frac{1}{5}$

What is the fraction of the shaded part?	
 1 quarter	 2 fifths
 1 third	 1 fifth
 2 quarters	 3 quarters

PATTERNS

Number Patterns: Complete the patterns below

135 130 125 120 115 110

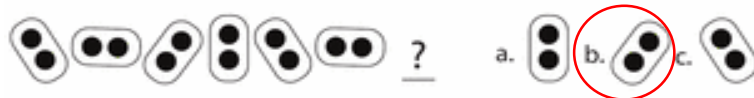
52 48 44 40 36 32

150 140 130 120 110 100

81 84 87 90 93 96

123 124 125 126 127 128 129

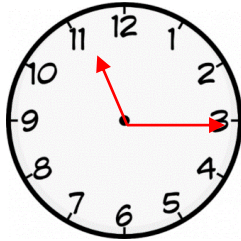
Geometric patterns: Circle the pattern that comes next.



MEASUREMENT

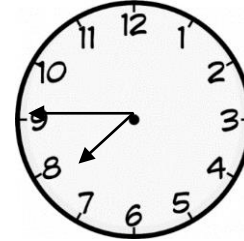
Time:

Draw hands to show:



Quarter past 11

Write the time shown below:



Quarter to 8

CALENDAR:

MARCH 2018						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

How many days are in this month? 31

What is the name of this month? March

How many full weeks are in this month? 3

How many Fridays are in this month? 4

What is the date 3 days after the 11th of March? 14 March 2018

MASS:

Arrange from heaviest to lightest:

250g 2kg 400g 5kg

5kg 2kg 400g 250g

SPACE and SHAPE: Use 3D shapes to name these objects.



cylinder



sphere



cuboid/prism



pyramid



cube



cone



cylinder



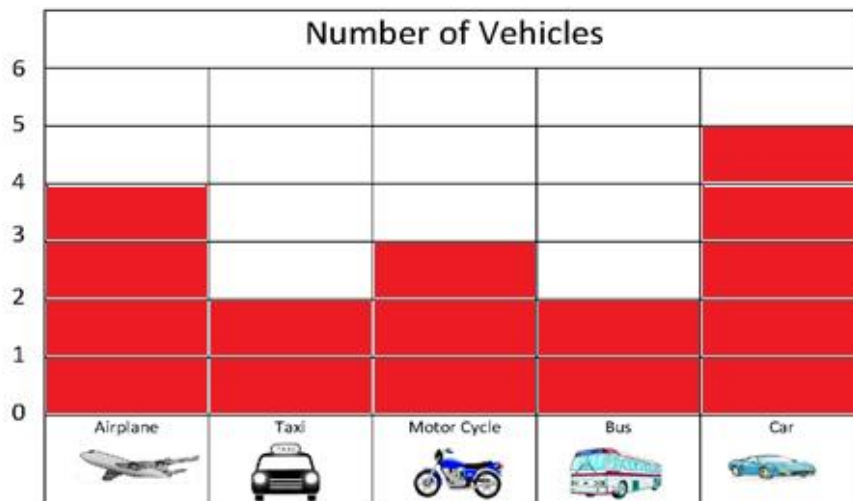
cone



sphere

DATA HANDLING:

Make a bar graph to show how many of each type of Vehicles there are.



1. How many Cars are there?

5

2. How many Airplanes and Buses are there in all?

6

3. How many fewer Taxis are there than Cars?

3

