

Hartley Road Primary School
Lockdown Homework - Grade 3

Mathematics:

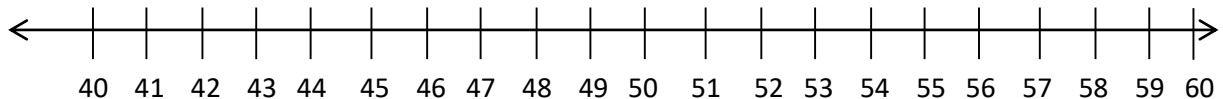
1. Watch the lesson "Addition on the number line" by clicking on the link below.
<https://www.youtube.com/watch?v=ht0nkkZbSCE>
 2. Complete the worksheets below.
 3. Check your answers against the answers provided.
 4. Flip-file work must be revised daily.
 - Bonds of 1 to 30.
 - Time tables 1 to 10.
 - Names of 2D and 3D shapes- spellings.
-

Activity 1

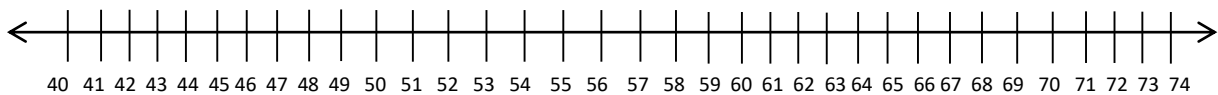
Using number lines for addition.

Work out the sums using the number lines. Show the jumps that you took to get to your answer.

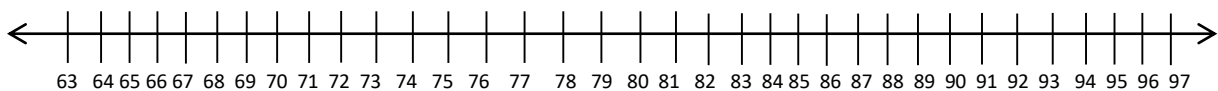
1. $42+15=$ _____



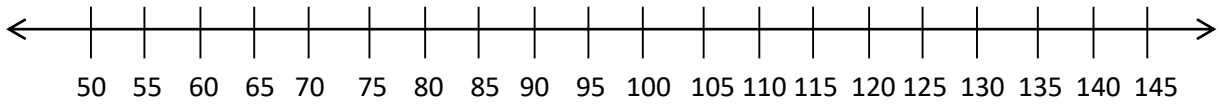
2. $40+32=$ _____



3. $63+32=$ _____



4. $50+65=$ _____



5. $150+300=$ _____



Complete the number patterns.

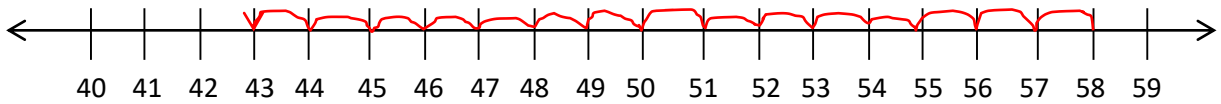
a. Count forwards in 5's from	416			
b. Count backwards in 4's from				362
c. Count forwards in 10's from	549			

Activity 2

Using number lines for subtraction.

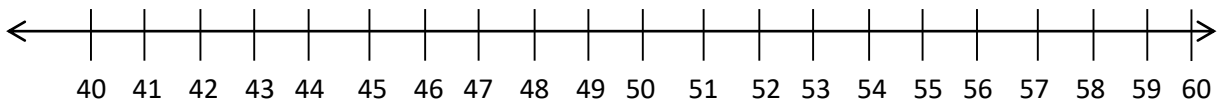
E.g.

$58-15 =$

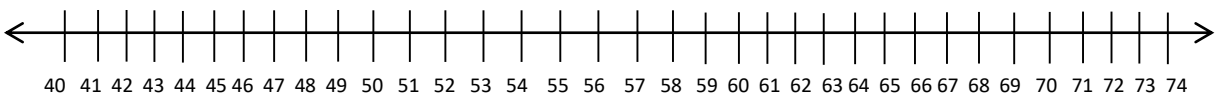


Work out the sums using the number lines. Show the jumps that you took to get to your answer.

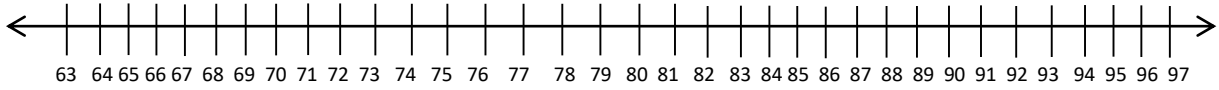
1. $60-17=$ _____



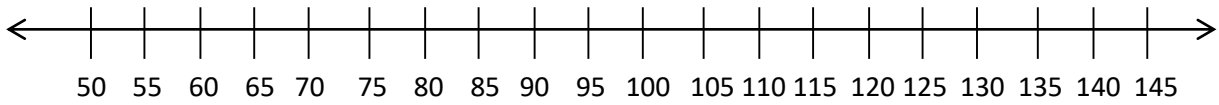
2. $68-24=$ _____



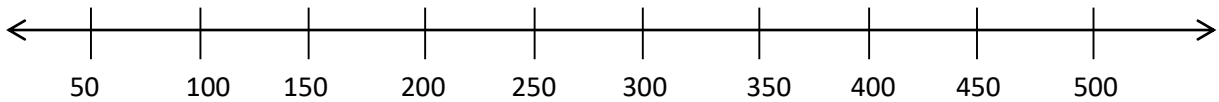
3. $94-22=$ _____



4. $120 - 45 = \underline{\hspace{2cm}}$



5. $500 - 450 = \underline{\hspace{2cm}}$



Complete the number patterns.

a. Count forwards in 2's from	425			
b. Count backwards in 15's from				375
c. Count forwards in 4's from	522			

Activity 3

Blue workbook pages 134, 135

3D objects



Count the boxes (prisms)
 Count the balls (spheres)
 Count the cylinders



These are all boxes.
 Use Cut-out sheets 3 and 4 to make them.



Each flat surface is called a face. Stick or draw one smiley on each face of the boxes.

How many faces did you stick on?



cube prism prism

Are the faces of the prisms flat or curved?

Now make the cylinder from Cut-out sheet 4.

Are the faces of the cylinder flat or curved?



Use your objects to build the following.

Describe the position of the cylinder using the words.

On the side

In front

On top



Use the words below to complete the sentences.



The girl looks at the _____ of the building.

The man looks at the _____ of the building.

The bird looks at the _____ of the building.

side front top



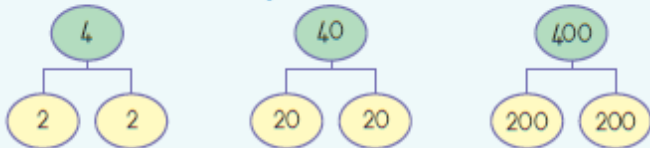
Activity 4

Blue workbook pages 136,137

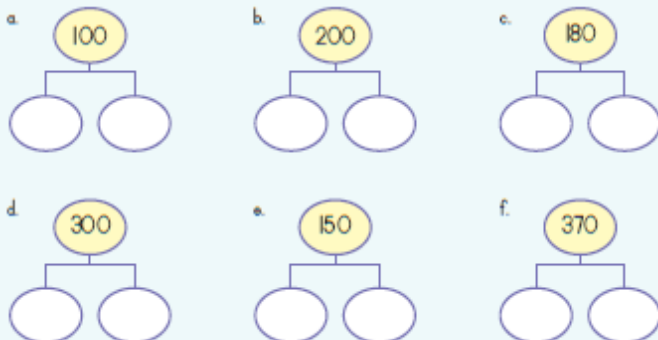
Double and half

Do you remember? 2 is half of 4 4 is double 2
 20 is half of 40 40 is double 20
 200 is half of 400 400 is double 200

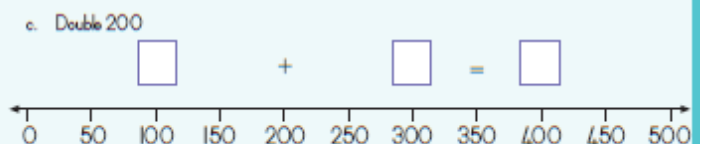
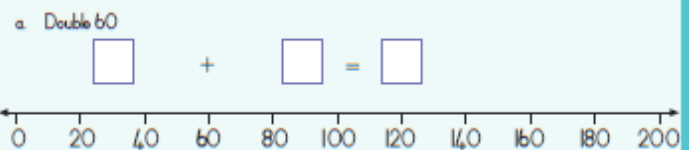
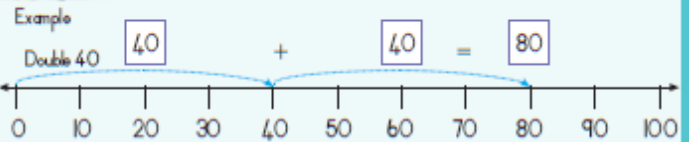
Remember! We can show this in a drawing ...



Finding halves



Double the number using a number line. The first example is given to you.



Complete the following



Complete the following

a. Double 100	200
b. Double 150	
c. Double 120	
d. Double 200	
e. Double 170	

a. Half 220	110
b. Half 180	
c. Half 260	
d. Half 60	
e. Half 320	

Activity 5

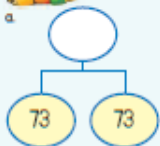
Blue workbook pages 138,139

More double and halving

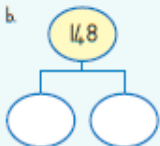


Finding the doubles or halves

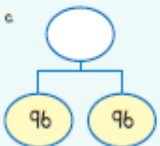
a.



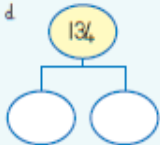
b.



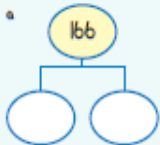
c.



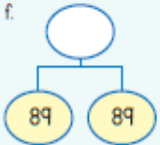
d.



e.



f.



Saving for a bicycle

Aakar saves R25 a week to buy this bicycle.
For how many weeks must he save?

Answer: weeks



On sale

All the items are on sale for half the price.
Write the sale price next to each item.

a. Blankets R190	
Sale price _____	
c. Cushions R54	
Sale price _____	



b. Sheets R54	
Sale price _____	
d. Chairs R220	
Sale price _____	

Sale R450

Half price: was R900



How many rands?



R35

Musa wants the shirt. He only has half the amount.

How much does he still need? R _____



R7850

Aakar's shoes cost twice as much as these.

How much do Aakar's shoes cost? R _____



R97

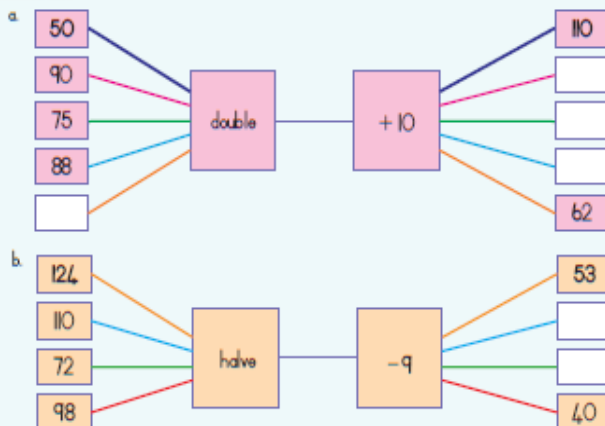
Phindi's dress is double the price of this one.

How much does Phindi's dress cost? R _____



What goes in? What comes out?

Follow the example. Fill in the missing numbers.



Love and duas

The Grade 3 team

