

Class 10 Maths

Facts

You need to practise your timetables and other number facts regularly, as we do in school.

I would like you to practise your times tables for 30 minutes every day.

You can use Times Table Rock Star like we do in school. The link is -

<https://play.ttrockstars.com/auth>

You can also use Numbots which uses the same login as Times Table Rock Star -

<https://play.numbots.com/#/account/search-school>

Maths

Monday:

1. Continue these number sequences:
9, 18, 27, 36, 45, _____, _____, _____, _____, _____, _____, _____,
775, 750, 725, 700, _____, _____, _____, _____, _____, _____, _____,
5, 4, 3, 2, _____, _____, _____, _____, _____, _____, _____,
2. Find 100 less than these numbers:
3912 _____
9201 _____
1083 _____
3. Find 1000 less than these numbers:
59 003 _____
17 351 _____
20 882 _____
4. What is the value of the underlined digit in each number?
1846 _____
2004 _____
1589 _____

Thursday:

1. Continue the number sequences.

$\frac{2}{10}, \frac{3}{10}, \frac{4}{10}, \frac{5}{10},$

$\frac{56}{100}, \frac{54}{100}, \frac{52}{100}, \frac{50}{100},$

2. Find $\frac{6}{8}$ of these bananas.



3. What fraction of the shape is shaded? _____



4. Complete these calculations:

$\frac{1}{10} + \frac{3}{10} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\frac{3}{8} + \frac{4}{8} = \underline{\hspace{2cm}}$

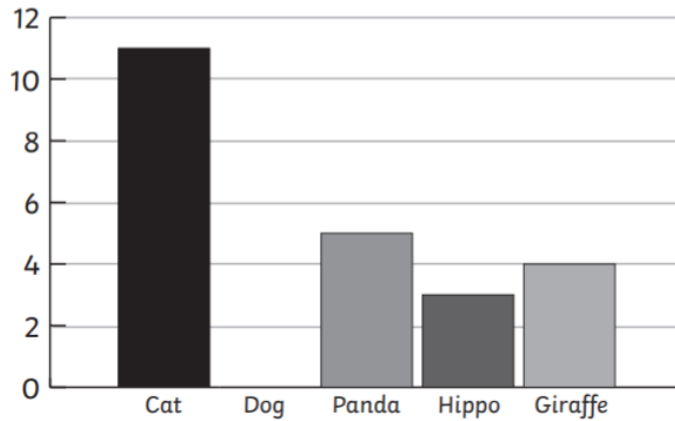
$\frac{7}{9} - \frac{2}{9} = \underline{\hspace{2cm}}$

$\frac{4}{6} - \frac{1}{6} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

Friday:

1. A class were asked to choose their favourite animals. These were the results:

Animal	Tally
Cat	
Dog	
Panda	
Giraffe	



a) Use the information in the bar chart to complete the information in the table.

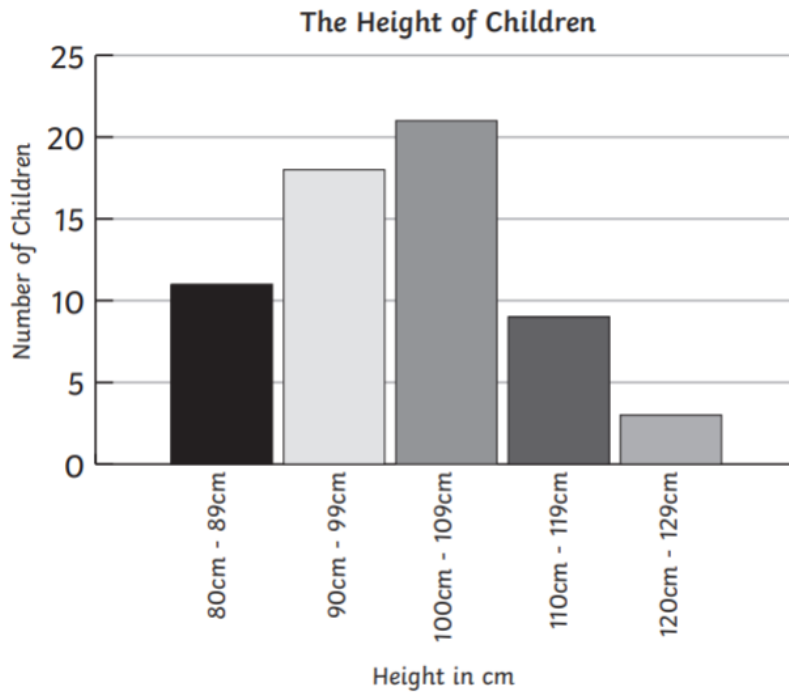
b) Add the information for 'Dog' to the bar chart.

c) Which was the most popular animal?

d) Which animal was half as popular as a dog?

e) How many children were asked in total?

2. A school measured the heights of all children. The results are shown in the graph below.



a) Which height was the least common in the school?

b) How many children measured less than 1m?

c) 3 more children joined the school who measure between 110cm – 119cm. Add this information to the graph.

d) After these children joined, how many children were measured in total?
