

1. The tigers are full having just eaten their lunch. How many animals did they eat altogether?



**Clue:**

Tim Tiger ate 16 animals.

**Clue:**

Tanya Tiger ate 8 more than Tim

**Clue:**

Tony Tiger ate 3 sunflowers.

**Clue:**

Terri Tiger was so hungry she ate as much as Tim and Tanya's lunch.

2. How many points did Laura score on the dartboard?



**Clue:**

Laura scored twice as many as Mark.

**Clue:**

Mark scored 3 times more than James.

**Clue:**

James scored double 4.

**Clue:**

The darts had red, white and blue feathers on them.

3. 40 aliens landed on the planet Zog. How many stayed in the spaceship?



**Clue:**

$\frac{1}{2}$  the aliens played hide-and-seek in and out of the craters.

**Clue:**

$\frac{1}{4}$  of the aliens went to explore the planet.

**Clue:**

$\frac{1}{8}$  of the aliens wore red shoes.

**Clue:**

$\frac{1}{10}$  of the aliens went to climb a mountain.

4. How many computers are connected to the Internet at the end of the week?



**Clue:**

48 computers crash during the week.

**Clue:**

There are 5 colour printers.

**Clue:**

17 computers are repaired on Friday.

**Clue:**

There are 127 working computers on Monday.

5. Josh has collected 123 stamps. He has 50 UK stamps, 45 USA stamps and 28 French stamps. How many stamps has his friend, Sam, collected?



**Clue:**

Josh has twice as many UK stamps as Sam.

**Clue:**

Sam has 25 more USA stamps than Josh.

**Clue:**

Sam's friend, Ryan, has 18 USA stamps.

**Clue:**

Sam has  $\frac{1}{2}$  as many French stamps as Josh.

6. How old is Mum?



**Clue:**

Peter is twice as old as Mary.

**Clue:**

Mum was born two years later than Dad.

**Clue:**

Mary is 7 years old.

**Clue:**

Dad is 23 years older than Peter.

7. How many friends does Heidi have on Facebook?



**Clue:**

Heidi also has a Twitter page

**Clue:**

Heidi has 15 more friends than Daisy

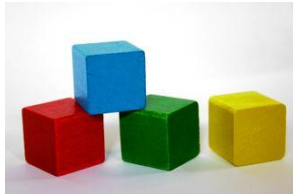
**Clue:**

Daisy has 11 less friends than Logan

**Clue:**

Logan has 53 Facebook friends.

9. Callum used these blocks to make a tower. Which block is on top?



**Clue:**

The red block was below the green block.

**Clue:**

The blue block was above the yellow block.

**Clue:**

The yellow block is above the green block.

**Clue:**

Block rhymes with clock.

11. Natalie was asked to find out how many yellow footballs were in the PE trolley.



**Clue:**

There were 36 balls in the trolley.

**Clue:**

$\frac{1}{4}$  of the balls were red.

**Clue:**

There were only blue, red and yellow balls in the trolley.

**Clue:**

There were twice as many blue balls as red balls.

8. A survey of favourite Crisp flavours is taken. How many folk prefer Cheese and Onion?



**Clue:**

One quarter like Salt and Vinegar

**Clue:**

68 people were surveyed

**Clue:**

4 more people like Cheese & Onion than Salt and Vinegar

**Clue:**

Mr Smith doesn't like cheese

10. Chris and Logan collect conkers in a dark wood. How many conkers does Logan have?



**Clue:**

Myles has 37 conkers.

**Clue:**

Conkers are fun.

**Clue:**

Chris has 5 more conkers than Myles.

**Clue:**

Logan has twice as many conkers as Chris.

12. It is the school's Sport's Day. How many points did Yellow Team score?



**Clue:**

10 points for coming 1<sup>st</sup>, 6 points for coming 2<sup>nd</sup>, 3 points for coming 3<sup>rd</sup>.

**Clue:**

Yellow won the Relay and the Sack races.

**Clue:**

Blue won the Egg-and-Spoon race.

**Clue:**

Blue and Yellow Teams drew second place in the Skipping race.

13. A florist sells flowers in bunches. How many flowers could you get for £4.80?



**Clue:**

There are 3 stems in each bunch.

**Clue:**

There are 6 flowers on each stem.

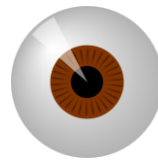
**Clue:**

Each bunch of flowers costs £1.20

**Clue:**

The red flowers always sell first.

15. How many of the 30 pupils in the class have brown eyes?



**Clue:**

$\frac{1}{2}$  of the children have blue eyes.

**Clue:**

$\frac{1}{10}$  of the children have green eyes.

**Clue:**

The only eye colours in the class are blue, green + brown.

**Clue:**

Mary and Dave wear glasses.

17. Tom went for a walk in the park. What time did he set off?



**Clue:**

He got home at 4.30 p.m.

**Clue:**

It takes 20 minutes to walk to the park.

**Clue:**

He walked around the park for 1 hour.

**Clue:**

The park gates were locked at 9.30 p.m.

14. In Walton Zoo, in the monkey enclosure, how many monkeys are up a tree?



**Clue:**

There are 48 monkeys in the enclosure.

**Clue:**

The zoo is open 5 days a week (Mon - Fri) from 8.45 a.m. to 3.25 p.m.

**Clue:**

$\frac{1}{2}$  of the monkeys are swinging on the hanging tyres.

**Clue:**

$\frac{1}{3}$  of the monkeys are sleeping in the shade.

16. A class went on a school trip. They all brought sandwiches. How many children brought cheese sandwiches?



**Clue:**

There are 24 children in the class.

**Clue:**

$\frac{1}{3}$  brought jam sandwiches.

**Clue:**

$\frac{1}{4}$  brought chicken sandwiches.

**Clue:**

$\frac{3}{8}$  brought ham sandwiches.

18. 50 teachers ate 100 desserts (trifles, summer puddings, vanilla custards, Danish pastries) during the week of a course. How many of the desserts were Danish pastries?



**Clue:**

Half of the desserts were trifles.

**Clue:**

$\frac{1}{4}$  of the desserts were summer puddings.

**Clue:**

112 pieces of garlic bread were eaten.

**Clue:**

5% were vanilla custards.

1	80 animals
2	48 points
3	6 aliens
4	96 computers
5	184 stamps
6	35
7	57 friends
8	21
9	Blue
10	84 conkers
11	9 yellow footballs
12	26 points
13	72 flowers
14	8 monkeys
15	12 brown
16	1 child
17	2.50pm
18	20 Danish pastries