

Buttons and Bears

Mother Bear is making her 5 bear cubs' new coats. The coats have 3 buttons each. How many buttons does Mother Bear need?



Counting Cubes

Kelsey loves to count. One day Ms Martin put a pile of cubes on Kelsey's desk. Kelsey began to count the cubes.

She told Ms Martin the following facts about the cubes:

- When I count the cubes by two I have one left over.
- When I count the cubes by three I have one left over.
- When I count by five I have none left over.

From this information can Ms Martin work out how many cubes Kelsey has?

Lollies!

On Monday, Sam and Sylvia shared some lollies that their Mum had given them. Sam got 2 lollies. Sylvia got 4 lollies.

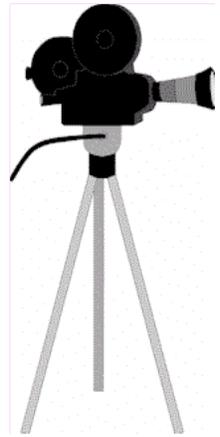


How many lollies did they have to share?

If their Mum gave them each the same number of lollies every day up to (and including) Wednesday, how many lollies did they each get?

Tripods

Tripods have three legs and are used to stand cameras on. If you had 18 legs, how many tripods could you make?



Pizzas and Things

Our local Pizza Place has only two tables but they are quite big. If each table holds 7 people, how many people can be seated altogether?



The Chicken N Chips next door to the Pizza Place also has two identical tables. The Chicken N Chips can seat 16 people. How many people can sit at each table?

50 Toes

Sam likes counting toes. How many people does he need to count 50 toes?



Cars in Garages



I own 5 cars and a very large garage.

If I can see 2 cars parked outside the garage, how many are inside?

How many different ways can I park my cars inside and outside the garage?

Gremlins

J J J

Oh no, gremlins have been in and covered up some numbers on the chart. Can you put the equations back together?

$$6 + 3 = J$$

$$9 - J = 8$$

$$J - 2 = 4$$

$$1 + J = 7$$

$$J + 5 = 9$$

Mrs Parore's Laundry

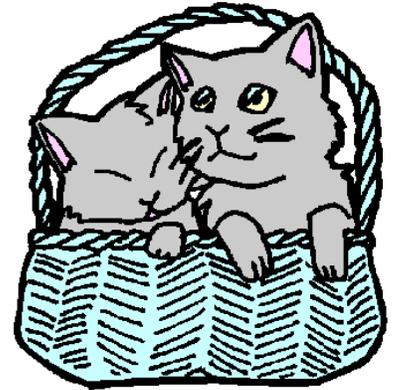
Mrs Parore is hanging out her towels to dry. She puts two pegs on each towel. If she has 4 towels, how many pegs will she need?



Mrs Parore sees that her peg box is running low. So she puts one peg on the corner of two towels. This way she only needs 3 pegs for 2 towels. How many pegs will she need for 4 towels now?

The Three Cold Kittens

Winter has set in. The three little kittens are very cold and they need mittens. Mother cat decided to make mittens. It takes two balls of wool to make mittens for one kitten. How many balls of wool will mother cat need to make mittens for three little kittens?



Mother cat went shopping to buy balls of wool. One ball of wool costs \$1. How much money will mother cat have to spent to buy all the wool she needs?

Well, Well!

Freddo has had a nice swim in the bottom of the well and decides that now is the time to get out. Freddo climbs 3m up the wall of the well and then rests. But the wall is slippery and he then slips down 1m. He is so tired he goes to sleep for the rest of the day. The next day he does the same thing. Climbs up 3m, slips back 1m, and goes to sleep. In fact he does this every day until he gets out of the well.



Now the well is 13m deep. How long does it take Freddo to climb out of the well?