

Maths: Add more

Activity 1: Use a tens frame to answers these word problems.

What is the number sentence for each?

1. There are 3 aeroplanes at the airport. 5 more aeroplanes land.

How many aeroplanes are there now?

2. There are 6 apples. Ben buys 3 more. How many apples are there now?

3. There are 4 cars in the carpark. 6 more cars come in. How many cars are there now?

4. Faye bakes 2 cakes. She then bakes 7 more. How many cakes does Kat have now?

5. There are 3 sheep in a field. The Farmer puts 4 more in the field.
How many sheep are there now?

Activity 2: Answer the problems using the stem sentences.

Eva has some coins.

Her mum gives her some more.

Now Eva has 8 coins.



- a) How many coins does Eva have at the start?
- b) How many coins does Eva's mum give her?
- c) Think of a different answer to part a) and part b).
- d) How many answers can you find?
- a) Eva had _____ coins at the start.
- b) Eva's mum gave her _____ coins.
- c) Eva could have started with _____ coins. Eva's mum could have given her _____ coins.
- d) My workings for all the answers (Hint: Work systematically with a tens frame).

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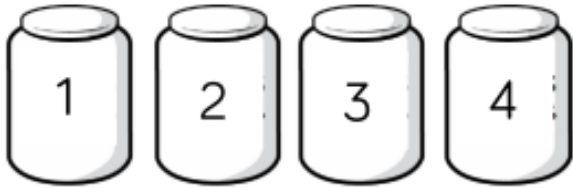
Activity 3: Remember to work systematically.

Sid has two bean bags.

He is throwing them into jars.

The number on the jar shows how many points he gets for a beanbag landing in that jar.

One of his beanbags lands in jar 2



What is the highest score he can get by throwing the second bean bag and adding the scores?

What is the lowest score he can get by throwing the second beanbag and adding the scores?

Explain why he can't get a total of 9

Sid cannot get 9 because

Highest possible score:

Lowest possible score:

Activity 4: Play the game from activity 4. Record your scores you score from throwing 2 objects into 2 jars.

What is the highest score you get?

What is the lowest score you get?

Score one	Score 2	Total

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Answers:

Activity 1: Use a tens frame to answers these word problems.

1. Write the number sentence for each?

i. There are 3 aeroplanes at the airport. 5 more aeroplanes land.

How many aeroplanes are there now?

$$3 + 5 = 8$$



ii. There are 6 apples. Ben buys 3 more. How many apples are there now?



$$6 + 3 = 9$$

iii. There are 4 cars in the carpark. 6 more cars come in. How many cars are there now?



$$4 + 6 = 10$$

iv. Faye bakes 2 cakes. She then bakes 7 more. How many cakes does Kat have now?



$$2 + 7 = 9$$

v. There are 3 sheep in a field. The Farmer puts 4 more in the field. How many sheep are there now?

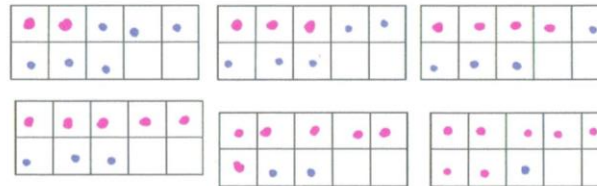


$$3 + 4 = 7$$

Eva has some coins.
Her mum gives her some more.
Now Eva has 8 coins.



- How many coins does Eva have at the start?
- How many coins does Eva's mum give her?
- Think of a different answer to part a) and part b).
- How many answers can you find? *Depends on working. All possible answers are below 😊*
 - Eva had 1 coins at the start.
 - Eva's mum gave her 7 coins.
 - Eva could have started with 2 coins. Eva's mum could have given her 6 coins.
 - My workings for all the answers (Hint: Work systematically with a tens frame).



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Activity 3: Remember to work systematically.

Sid has two bean bags.

He is throwing them into jars.
The number on the jar shows how many points he gets for a beanbag landing in that jar.

One of his beanbags lands in jar 2



What is the highest score he can get by throwing the second bean bag and adding the scores?

What is the lowest score he can get by throwing the second beanbag and adding the scores?

Explain why he can't get a total of 9

Sid cannot get 9 because you need 7 more from 2 to get 9.

Highest possible score: 6



Lowest possible score: 3



or 2 if bean bag misses 😊