

Entry 1: Add numbers up to 20

1. You buy two plastic carrier bags to put your shopping in, like below.



5p

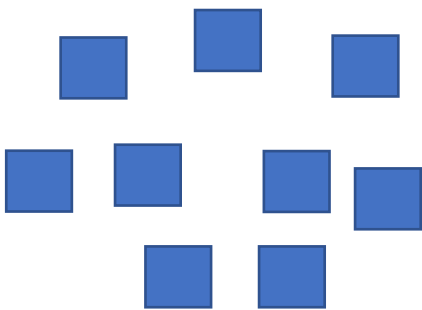


10p

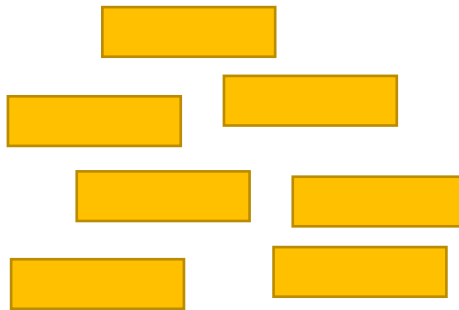
How much do both bags cost?

Answer: p

2. How many shapes are there altogether?



..... squares



..... Rectangles

All shapes:

3. Fill in the gaps below:

$$7 + 5 = \dots$$

$$14 + 6 = \dots$$

$$12 + \dots = 15$$

$$8 + \dots = 16$$

$$\dots + 9 = 19$$

$$\dots + 4 = 11$$

4. Naila writes these maths sentences:

$$14 + 4 = 4 + 14$$

$$15 + 0 = 0$$

Do you agree with Naila? Explain your answer.

Answer:.....
.....

5. Find another two numbers you can add which give the same total as $14 + 3$.

Answer:

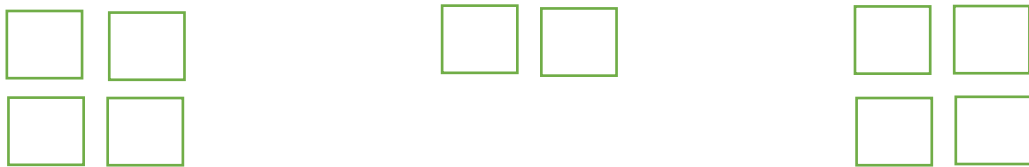
Entry 1: Count up to 20 in twos

1. How many pairs of socks are there?



Answer:

2. A teacher has put tables together like in the picture. In each table can sit two learners.



How many learners can sit in all tables?

Answer:

3. Continue this number pattern.

2, 4, 6, ..., 10,,, 16

4. Fill in the blank spaces in the pattern below.

.....,, 4, 6, 8, 10

5. A number patten starts like this:

1, 3, 5, 7

And goes up to 21. Would the number 12 be in this pattern?

Answer:

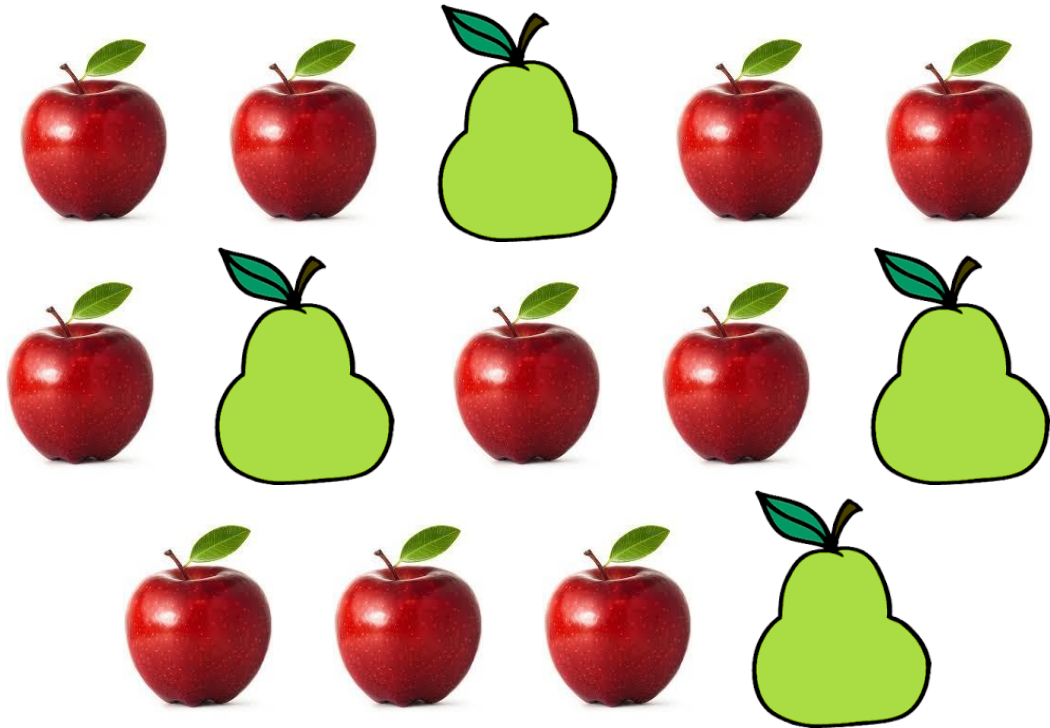
6. Suki completes a number pattern, like below. Is she right?

3, 5, 6, 8

Answer:

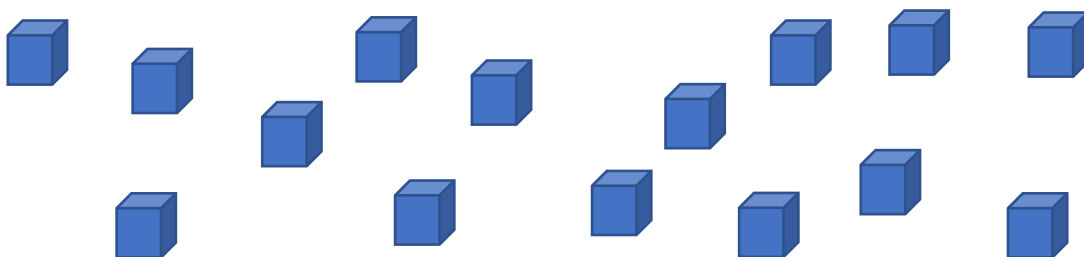
Entry 1: Count up to 20

1. Sidra has some apples and some pears. How many apples does she have?



Answer:

2. Jane needs 16 cubes to build a shape. Does she have enough cubes?



Answer:

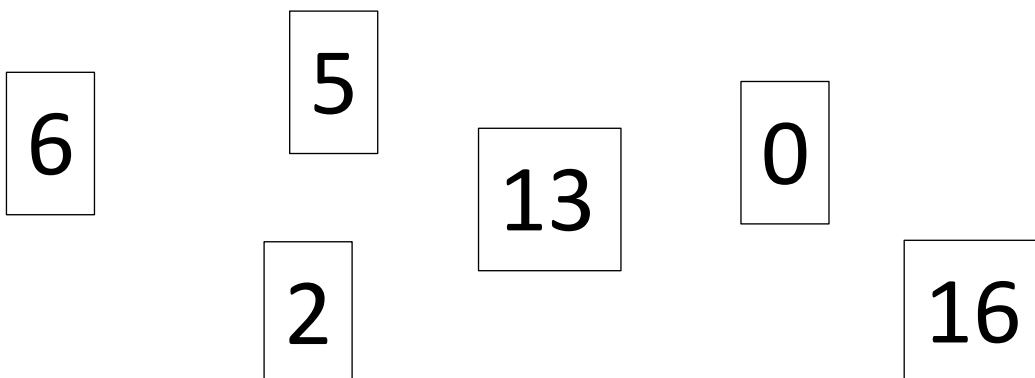
3. Continue this number pattern.

3, 4, 5, ..., 7,,, 10

4. Fill in the blank spaces in the pattern below.

.....,, 12, 13, 14, 15

5. Put these numbers in order, starting with the largest.



Answer:

6. Jane completes a number pattern, like below. Is she right?

18, 19, 02

Answer:

Entry 1: Order and compare numbers up to 20

1. Put these coins in order, starting with the one with the highest value.



Answer:

2. Which of these notes has the lowest value? Tick it.



3. Susan ordered some numbers from the lowest to the highest:

1, 0, 2, 3, 5

Is she right? Why?

Answer:

4. Here is the time it takes Andy to travel to college.

By bus 10 minutes

Walk 25 minutes

By bike 15 minutes

Andy wants to go to college in the shortest time possible. Should he use a bike, the bust or walk?

Answer:


5. Aaron says: **‘Twenty is bigger than twelve’**.

Is Aaron right? Explain your answer.

Answer:

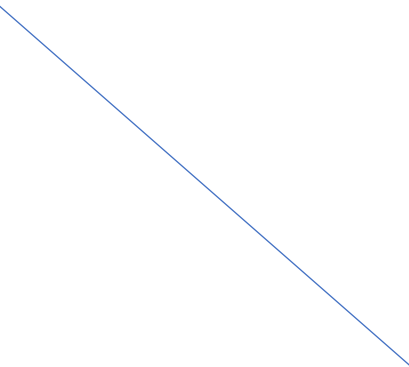
Entry 1: Read and write numbers up to 20

1. Represent these numbers using squares like in the example given.

8	
10	
12	
15	
20	

2. Match these numbers with the words that represent them

17	zero
0	eighteen
11	eleven
18	seventeen



3. Ayla writes the number **12** as '**twenty**'.

Is she right? Explain your answer.

4. Do these two words mean the same number?

eight

eighteen

Explain your answer?

5. This is how you write number 5 in words:

five

Write number 15 in words.

Answer:

6. Jane fills in the cheque below. Write the amount in digits in the cheque.

The Bank		Date _____
Pay _____		£ _____
<i>twenty pounds only</i>		
Signed _____		
•000123• 123456• 12345678•		

Entry 1: Recognise and interpret +, - and = symbols

1. Match these symbols with their meaning.

+
-
=

subtract
equals
add

2. Fill in the boxes below with one of these symbols: +, - or = , so that the sentence is true.

$$6 \quad \square \quad 5 \quad = \quad 11$$

$$13 \quad \square \quad 7 \quad = \quad 6$$

$$12 \quad + \quad 4 \quad \square \quad 16$$

$$20 \quad - \quad 8 \quad \square \quad 12$$

$$5 \quad \square \quad 5 \quad = \quad 0$$

$$15 \quad \square \quad 3 \quad = \quad 18$$

3. Write another two words that represent the meaning of the symbol.

+

add, ,

-

..... , subtract,

=

.....,, equals

4. Nev writes: **5 = 2 + 7**

He's made a mistake. What mistake has he made?
Correct his answer.

Answer:.....
.....

Entry 1: Subtract numbers up to 20

1. You have 20p in your pocket.

You buy a plastic carrier bags to put your shopping in. The bag costs 10p.



10p

How much money do you have left after paying for the bag?

Answer: p

2. Lela needs to make 16 portions of cake for her guests.

She has already made 8. How may more does she need to make.



Answer:

3. Fill in the gaps below:

$$9 - 5 = \dots$$

$$14 - 6 = \dots$$

$$15 - \dots = 12$$

$$16 - \dots = 8$$

$$\dots - 9 = 10$$

$$\dots - 4 = 11$$

4. Ayla writes these maths sentences:

$$14 - 4 = 4 - 14$$

$$15 - 0 = 15$$

Do you agree with Ayla? Explain your answer.

Answer:.....
.....

5. Find another two numbers you can subtract which give the same total as $14 - 3$.

Answer: