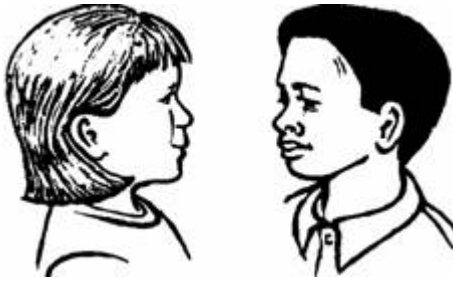


1

Millie and Ryan play a number game.

What's my number?



Is it under 20? Yes

Is it a multiple of 3? Yes

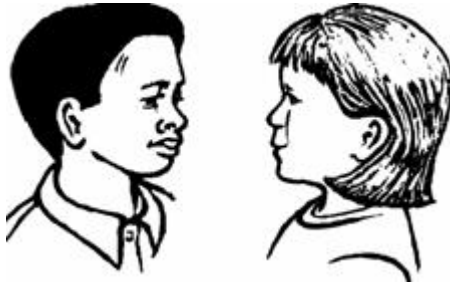
Is it a multiple of 5? Yes

What is the number?

Handwritten mark

1 mark

They play the game again.



Is it under 20? No

Is it under 25? Yes

Is it odd? Yes

Is it a prime number? Yes

What is the number?

Handwritten mark

1 mark

2

$5^2 =$

1 mark

3

A number **multiplied by itself** gives the answer **49**.

Circle the number.

 2 3 4 5 6 7 8 9

1 mark

4

Here are four digit cards.

7

5

2

1

Choose two cards each time to make the following two-digit numbers.

The first one is done for you.

 an even number

5 2

a multiple of 9

a square number

a factor of 96

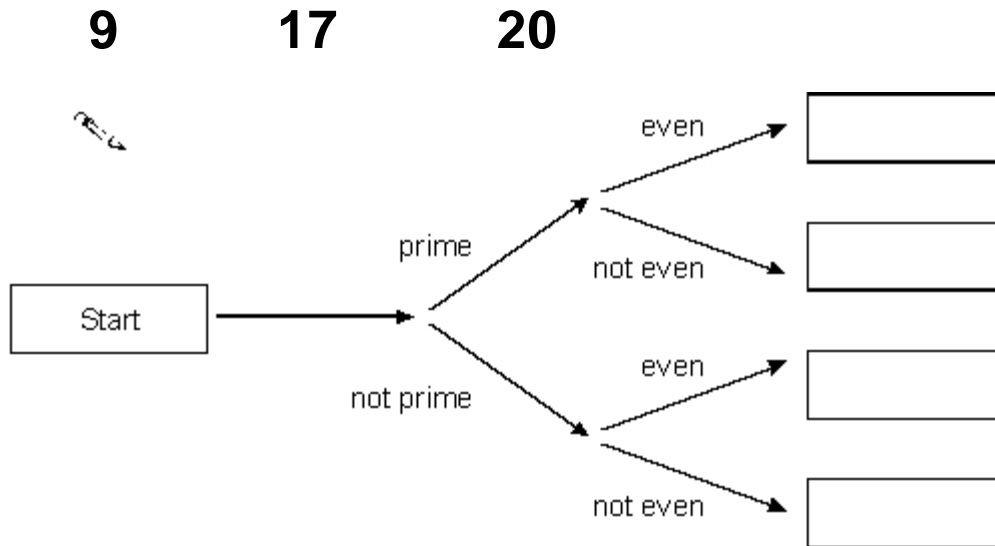
2 marks

5

Here is a diagram for sorting numbers.

Write these three numbers in the correct boxes.

You may not need to use all of the boxes.



2 marks

6

$3^3 =$

1 mark

7

Here is a sorting diagram for numbers.

Write a number **less than 100** in each space.

	even	not even
a square number		
not a square number		

2 marks

8

$11^2 =$

1 mark

9

$4^3 =$

1 mark

10

Circle the **two** prime numbers.



29

39

49

59

69

1 mark