

Daily 5: Day 112 Name: _____

1

On a particular day the temperature in Greenland is -8°C and the temperature in Argentina is 27°C .

What is the difference between the two temperatures?

A 19°C B 27°C C 35°C D 43°C E 45°C

$$-8 \quad \begin{array}{c} \text{+8} \quad \text{+27} \\ \hline 0 \end{array} \quad 27$$

$$\begin{array}{r} 27 \\ +8 \\ \hline 35 \end{array}$$

2

Complete the equation below by finding the missing number.

$$9 \times \underline{\quad} = 171$$

What is the missing number?

A 17

B 18

C 19

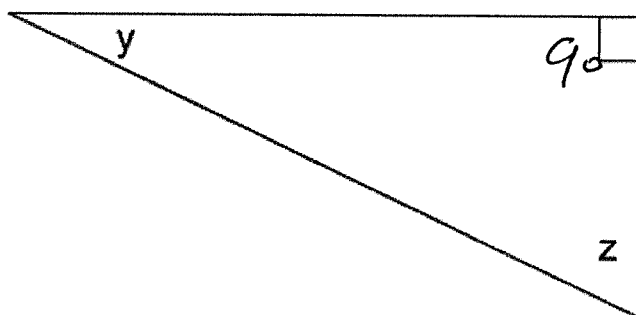
D 20

E 21

$$\begin{array}{r} 019 \\ 9 \overline{)171} \end{array}$$

3

Look at the triangle below.



$$\begin{array}{r} 180 \\ -90 \\ \hline 90 \end{array}$$

Angle y is 20° smaller than angle z .

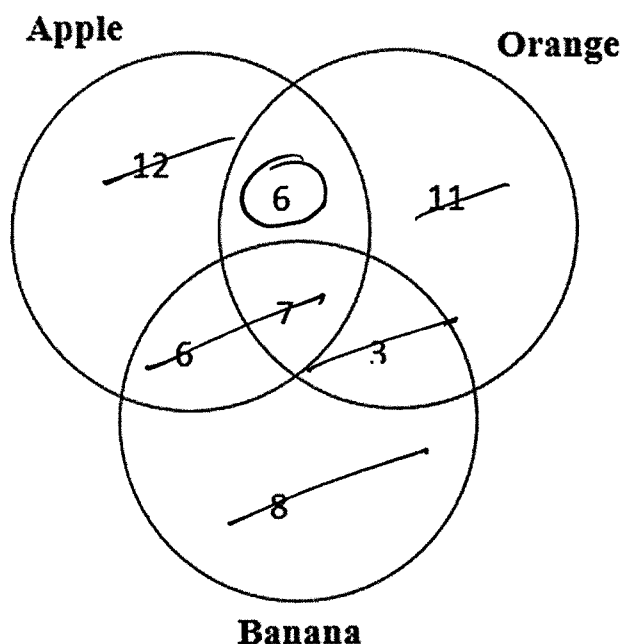
What is the size of angle z ?

A 35° B 45° C 55° D 65° E 70°

$$\begin{array}{r} 90 \\ \swarrow \quad \searrow \\ 45 \quad 45 \\ -10 \quad +10 \\ \hline 35 \quad 55 \end{array}$$

4

Ruth investigated the types of fruit people like. She asked the people that passed by and drew the Venn diagram below.



How many people like apple and orange, but not banana?

A 3

B 6

C 7

D 13

E 17

For question 5, you have to **write your answer** in the space provided in the question.

5

Sophie goes to the shop to buy a new coat for £57.

When she goes to pay, the sales assistant tells her there is a 30% reduction in the price.

$$100 - 30 = 70\%$$

How much does Sophie actually pay for the coat?

£ 39.90

$$\begin{array}{r} \times 7 \\ \hline \div 10 \end{array}$$

of 57

$$\begin{array}{r} 7 \\ \hline 10 \\ 4 \quad 5.7 \\ \times 7 \\ \hline 39.90 \end{array}$$

In this exercise you have to choose the **best** word, or **group of words**, to complete each numbered line so that the sentence makes sense and is written in correct English. Choose the best answer and **mark its letter on your answer sheet**.

Grammar Exercise

1

By the time the bell rang, the students complete completes completing
A B C
had completed will complete their examination papers.
D E

2

The gymnast balanced perfect perfectly more perfect perfecter perfectness
A B C D E
on the narrow beam during her routine.

3

There was few many little fewer several traffic on the motorway, so we
A B C D E
arrived much earlier than expected.

4

The author, who whom whose which what novels have sold millions of
A B C D E
copies, lives quietly in the countryside.

5

We will postpone the picnic unless because although despite whenever
A B C D E
the forecast predicts a clear afternoon.