MATHS
MONDAY

Here are the flags of 5 countries playing in the 2022 FIFA World Cup. All but one of these flags have the same numbers of lines of symmetry. Which flag is the odd one out?

(A) [Brazil flag]

(B) [Portugal flag]

(C) [Uruguay flag]

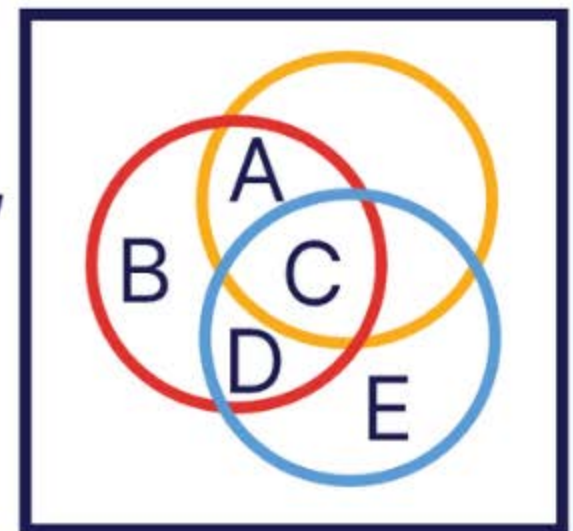(D) [Switzerland flag]

(E) [South Korea flag]

Pick n Pay
School Club

MATHS MONDAY

In this Venn diagram, the union shows all soccer players, the orange circle denotes players from Germany, the blue circle denotes players that play in the Bundesliga and the red circle denotes those that play for Bayern FC, a team in the Bundesliga.

What letter denotes German players who play for Bayern FC in the Bundesliga?

(A) A   (B) B   (C) C   (D) D   (E) E

A rectangle is twice as long as wide.

Which fraction of the rectangle is coloured in grey?

(A) $\frac{1}{4}$ (B) $\frac{3}{8}$ (C) $\frac{3}{4}$ (D) $\frac{1}{2}$ (E) $\frac{3}{5}$

Pick n Pay
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Leonie has hidden a Smiley behind some of the grey boxes. The numbers state how many Smileys there are in the neighbouring boxes. Two boxes are neighbouring if they have one side or one corner in common. How many Smileys has Leonie hidden?

	3	3	
2			
		2	
	1		

(A) 4   (B) 5   (C) 7   (D) 8   (E) 11

MATHS MONDAY

The FIFA World Cup champions receive gold medals the runners-up get silver medals, and the 3rd placed team gets bronze medals. Which team has won the most medals at the FIFA World Cup?

Country	Gold	Silver	Bronze
Brazil	5	2	2
Germany	4	4	4
Italy	4	2	1
Argentina	2	3	0
France	2	1	2
Uruguay	2	0	0

Ⓐ Brazil   Ⓑ Germany   Ⓒ Italy   Ⓓ France   Ⓔ Uruguay