

Question 20

Sheila rolls a dice twice. What is the probability that both numbers were not even?

$$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

- ☐ $\frac{1}{4}$
- ☐ $\frac{5}{18}$
- ☐ $\frac{1}{2}$
- ☐ $\frac{2}{3}$
- ☐ $\frac{1}{3}$



Correct answer:

 $\frac{1}{4}$ 

Hint:

First roll $\rightarrow 1, 3, 5$ ($1/2$)

Second roll $\rightarrow 1, 3, 5$ ($1/2$)

$$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$