




# Roll a prize

This task is about how likely things are to happen.




People roll a fair dice to see if they win a prize at a school gala.

Roll a 1, 2 or 3	Roll a 4	Roll a 5	Roll a 6
No prize	Win a biscuit 	Win a biscuit 	Win an ice cream 

James rolls the dice. Which of these is true? (*select one*)

- James is more likely to win a biscuit than an ice cream.
- James is more likely to win an ice cream than a biscuit.
- James is just as likely to win a biscuit as an ice cream.

Explain your answer

Roll a 1, 2 or 3	Roll a 4	Roll a 5	Roll a 6
No prize	Win a biscuit 	Win a biscuit 	Win an ice cream 

Elle has a turn rolling the dice. Which of these is most likely? (*select one*)

- Elle wins a prize.
- Elle does not win a prize.
- Elle is just as likely to win a prize as she is to not win one.

Explain your answer