

Busy at Maths 5 - Fifth Class

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Chapter 33: Chance

Chance deals with the **possibility** that something might or might not happen. Other words for possibility are **probability** or **likelihood**.

impossible certain even chance
unlikely possible likely

Write one of the labels from the list above for each of the following statements.

1. The 10th of May will fall on Thursday.

MAY						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

2. Friday May 4th will fall after Saturday May 5th.

3. If you buy a lottery ticket, you will win a major prize.



4. If a drinking glass falls off a table, it will break.

5. Bernie will roll an even number.



6. Bernie will roll an odd number.

Answer each of these statements in the same manner as above.

7. It will rain during the first week of January. _____

8. The school bus will not run tomorrow. _____



9. The next baby born in the maternity hospital will be female. _____

10. The Olympic Games will be held in London again. _____

11. When sharing a deck of cards equally among four people, each will get a picture card. _____



12. You will see penguins if you go on an Arctic expedition. _____

13. The next Taoiseach of Ireland will be a woman. _____

14. The season of spring comes immediately after winter. _____

15. Ireland will win the next men's Rugby World Cup. _____

Activity: Write a statement of your own for each of the labels at the top of the page.

Maths Fact

25% of the medicines that we use contain ingredients that come from rainforest plants or animals. What is the chance that the medicine the doctor prescribes for you will contain ingredients from a rainforest plant or animal in (i) fraction form and (ii) decimal form? (i) _____ (ii) _____

STRAND Data STRAND UNIT/ELEMENT Chance

LANGUAGE Possibility, likelihood, probability, chances, impossible, likely, unlikely, possible, even chance, tails, heads, coin, spinners