Al MAWAHIB BRITISH PRIVATE SCHOOL

Math Department

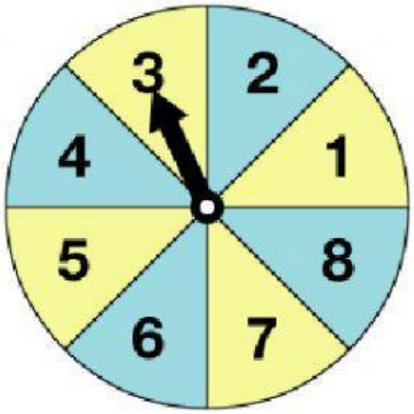
Name:

Year 5/Grade 4_____

EXTRA PRACTICE WORKSHEET

likelihood

1. Here is a fair 8-sided spinner.



Choose the correct answer for each question.

impossible	unlikely	even	likely	certain

(a) What is the probability of landing on an even number? _____

(b) What is the probability of landing on a number greater than 3? _____

(c) What is the probability of landing on a number less than 10? _____

(d) What is the probability of landing on a prime number? _____

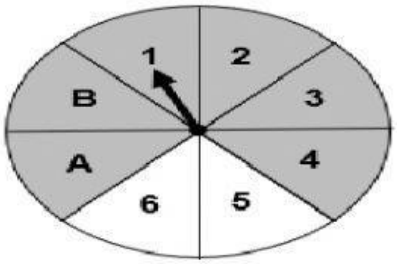
(e) What is the probability of landing on a whole number? _____

(f) What is the probability of landing on a fraction? _____

(g) What is the probability of landing on a multiple of 3?

LIVEWORKSHEETS

Here is a fair 8-sided spinner.



Choose one answer for each question.

impossible	unlikely	likely	certain

(a) What is the probability of landing on a number?

(b) What is the probability of landing on a letter?

(c) What is the probability of landing on a part that is white?

(d) What is the probability of landing on a part that is grey?

(e) What is the probability of landing on a number that is on a white part?

(f) What is the probability of landing on a letter that is on a white part?

(g) The arrow landed on a white part. What is the probability that it is pointing to a number?

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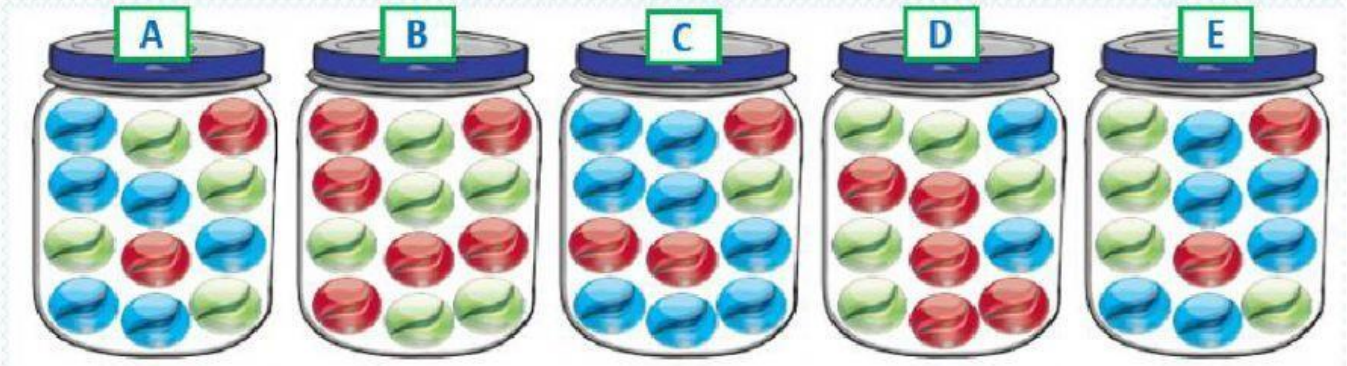
LIVEWORKSHEETS



Lucy takes a marble from a jar without looking.

a) Which jar gives Lucy the best chance of taking a green marble?

b) Among the jars with red marbles, from which jar gives Lucy the best chance to take a red marble?

c) Which jar gives Lucy an even chance of taking a green marble or a red marble?

d) Which jar gives Lucy the best chance to take a blue marble ?

The marbles from the 5 jars are put into a bigger jar. Lucy takes a marble from the bigger jar.

e) Which colour would least likely be taken by Lucy?

Red **Green** **Blue**

LIVEWORKSHEETS

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