

WORKSHEET 1: What Is an Outcome?

Name: _____ Date: _____

1. Circle the answer: An “outcome” is...
 - a) the colours on a spinner
 - b) what happens when you try something
 - c) a maths symbol
2. True or False: A coin toss has only one outcome.
True / False
3. Fill in the blank: When you kick a soccer ball, the outcomes are or .
4. Circle the answer: Rolling a dice once is...
 - a) not a chance experiment
 - b) a chance experiment
 - c) always certain
5. True or False: “Outcome” is another word for “guess”.
True / False
6. Fill in the blank: The possible outcomes of a coin toss are and .
7. Circle the answer: Which of these is a chance experiment?
 - a) telling the time
 - b) tossing a coin
 - c) counting your age
8. Draw and label: Draw a coin and label the two outcomes.
9. True or False: The outcome is what you hope will happen.
True / False
10. Fill in the blank: When you try something, the different things that can happen are called .
11. Circle the answer: An outcome is...
 - a) a type of maths problem
 - b) the result of an experiment
 - c) a teacher’s book
12. Match the pairs:

○ A coin toss	4 outcomes
○ A dice roll	2 outcomes
○ A coin flip	2 outcomes
○ A spinner with 4 colours	6 outcomes
13. Real-life: When you roll a dice to move in a board game, the outcome is:
 - a) the number on top
 - b) the board game title
 - c) your score
14. True or False: You can have outcomes without doing anything.
True / False

WORKSHEET 2: Coin Toss Outcomes

Name: _____ Date: _____

1. Circle the answer: How many outcomes are there when you toss a coin once?
a) 1
b) 2
c) 10
2. True or False: Heads and Tails are the only possible outcomes when you toss a coin.
True / False
3. Fill in the blank: When a coin lands, one outcome is and the other is .
4. Circle the answer: Which of these is NOT an outcome of a coin toss?
a) Heads
b) Tails
c) 3
5. Draw and label: Draw a coin and write "Heads" on one side and "Tails" on the other.
6. True or False: If you never flip a coin, you can still see the outcomes.
True / False
7. Fill in the blank: Each coin toss has outcomes.
8. Circle the answer: When you flip a coin in a game, the outcome is...
a) the game rules
b) Heads or Tails
c) the score
9. Real-life: You and a friend use a coin toss to decide who starts the game. The outcomes are:
a) someone starts the game
b) no one starts the game
c) the game ends
10. True or False: A coin toss can have three outcomes if you tilt your head.
True / False
11. Fill in the blank: You can write the outcomes of a coin toss as: and .
12. Circle the answer: Which is a chance experiment with coins?
a) sorting coins into a jar
b) tossing a coin to see what lands up
c) counting coins
13. True or False: The outcome of a coin toss depends on how you flip it, but it's still only Heads or Tails.
True / False
14. Fill in the blank: When you toss a coin once, you will always get outcome.

Worksheet 3: Dice Roll Outcomes

Name: _____ Date: _____

1. Circle the answer: How many outcomes are there when you roll a normal dice once?
a) 5
b) 6
c) 10
2. True or False: The numbers 1, 2, 3, 4, 5, 6 show all the possible outcomes of one dice roll.
True / False
3. Fill in the blank: The possible outcomes of rolling a dice are the numbers from to .
4. Circle the answer: Which of these is NOT a possible outcome when rolling a dice?
a) 3
b) 7
c) 5
5. Draw and label: Draw a dice and write the numbers 1–6 on the faces.
6. True or False: A dice roll can have 100 different outcomes.
True / False
7. Fill in the blank: When you roll a dice once, you get outcome.
8. Circle the answer: In a board game, when you roll a dice, the outcome is...
a) what you wish for
b) the number on top
c) the board colour
9. Real-life: You roll a dice to see how many spaces to move. The outcomes are:
a) 1, 2, 3, 4, 5 or 6 spaces
b) zero spaces
c) your name
10. True or False: Different dice can have the same six outcomes.
True / False
11. Fill in the blank: If you roll a dice, you can never get the number as an outcome.
12. Circle the answer: Which is a chance experiment with dice?
a) stacking dice neatly
b) rolling a dice and seeing what number comes up
c) writing numbers on paper
13. Circle the answer: Which of these is NOT an outcome on a 4-colour spinner?
a) Red
b) Green
c) 10
14. True or False: A spinner is not a chance experiment.
True / False