

Max the Monkey's Rounding Round-Up!

Learning objective: To round numbers to the nearest 10 and 100, and to understand rounding in real-life money contexts.

Help Max the Monkey solve these rounding puzzles! Max loves to round his banana collection to the nearest 10 to keep his pantry organised. Read each question carefully and circle the best answer.

Answer Key: 1) B, 2) 40, 3) True, 4) C, 5) 500, 6) False, 7) A, 8) 80, 9) C, 10) True. Max hopes you had fun rounding today!

Word bank: round · nearest ten · nearest hundred · estimate · digit · place value

1. 1. When Max has 32 bananas, what is this number rounded to the nearest 10? A) 30* B) 35 C) 40 D) 20 (1 mark)

2. 2. What is 37 rounded to the nearest 10? (1-word answer) (1 mark)

3. 3. True or False: 75 rounded to the nearest 10 is 80. (1 mark)

4. 4. If you have £12, what is this to the nearest £10? A) £5 B) £20 C) £10* D) £15 (1 mark)

5. 5. What is 482 rounded to the nearest 100? (1-word answer) (1 mark)

6. 6. True or False: 149 rounded to the nearest 100 is 200. (1 mark)

7. 7. Which number rounds to 50 when rounded to the nearest 10? A) 54* B) 56 C) 42 D) 61 (1 mark)

8. 8. Max bought a toy for £78. To the nearest £10, how much did he spend? (1-word answer) (1 mark)

9. 9. Which number rounds to 300 when rounded to the nearest 100? A) 249 B) 360 C) 285* D) 355 (1 mark)

10. 10. True or False: The number 5 always rounds up to the next ten. (1 mark)

Draw: Draw Max the Monkey standing next to a number line that goes from 30 to 40. Show him pointing to the number 35 and drawing an arrow to 40, because he knows 5 always rounds up!



Extension challenge: Max found 246 shiny pebbles. Write down what this number would be if you rounded it to the nearest 10, and then what it would be if you rounded it to the nearest 100. Explain why they are different.