Max the Monkey’s Division Dash

Learning objective: To recall and use division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Max the monkey is busy sorting his tropical fruit collection! Read each question carefully and help Max solve these division puzzles. Good luck!

Answer Key: 1) B, 2) 4, 3) True, 4) C, 5) 5, 6) False, 7) 3, 8) A, 9) 10, 10) True.

Word bank: divide · share · equal · groups · remainder · array

1. 1. Max has 10 bananas. He shares them equally between 2 monkeys. How many bananas does each monkey get? A) 3 B) 5* C) 2 D) 10 (1 mark)

2. 2. Calculate 12 ÷ 3 = ? (1 mark)

3. 3. True or False: Dividing by 2 is the same as finding half of a number. (1 mark)

4. 4. Zara has 20 stickers. She puts them into 4 equal rows. How many stickers are in each row? A) 6 B) 3 C) 5* D) 4 (1 mark)

5. 5. What is 25 ÷ 5? (1 mark)

6. 6. True or False: 15 ÷ 2 = 7 with no remainder. (1 mark)

7. 7. If you have 30p and you share it equally among 10 friends, how many pence does each friend get? (1 mark)

8. 8. Which calculation shows 16 shared into 2 equal groups? A) 16 ÷ 2 = 8* B) 16 ÷ 4 = 4 C) 16 ÷ 8 = 2 D) 16 - 2 = 14 (1 mark)

9. 9. Complete this: 100 ÷ 10 = ? (1 mark)

10. 10. True or False: Division is the opposite of multiplication. (1 mark)

Draw: Draw Max the monkey holding 12 coconuts and placing them into 3 neat piles on the sand.

Extension challenge: Max finds 40 golden coins! If he shares them equally between 5 friends, how many coins does each friend get? Write a number sentence to show your working.