

Max the Monkey's Multiplication Mission

Learning objective: To solve one-step problems involving multiplication by calculating repeated addition of objects in arrays and groups.

Help Max the Monkey solve his jungle math puzzles! Read each question carefully and write your answer clearly. You can draw dots to help you count if you need to.

Answer Key: 1) B (6), 2) True, 3) 8, 4) C (10), 5) False, 6) 6, 7) A (12), 8) True, 9) 15, 10) C (20).

Word bank: multiplication · groups · array · equal · multiply · total

1. Max has 3 bunches of bananas. Each bunch has 2 bananas. How many bananas does he have in total? A) 4 B) 6* C) 5 D) 3 (1 mark)

2. True or False: 2 groups of 5 is the same as $5 + 5$. (1 mark)

3. There are 4 ladybirds on a leaf. Each ladybird has 2 spots. How many spots are there altogether? (1 mark)

4. Zara the Zebra sees 5 rows of flowers with 2 flowers in each row. How many flowers are there? A) 7 B) 8 C) 10* D) 12 (1 mark)

5. True or False: Multiplication means adding different amounts together. (1 mark)

6. If you have 3 boxes and each box holds 2 apples, how many apples do you have? (1 mark)

7. Look at an array of 3 rows of 4 stars. How many stars are there? A) 12* B) 7 C) 10 D) 14 (1 mark)

8. True or False: 2×4 is the same as $4 + 4$. (1 mark)

9. Max finds 3 bags of marbles. Each bag has 5 marbles. How many marbles does he have? (1 mark)

10. If each pencil costs £2 and you buy 10 pencils, how much do they cost in total? A) £12
B) £15 C) £20* D) £10 (1 mark)

Draw: Draw an array of 3 rows of 5 apples to show Max how you solved a multiplication problem.



Extension challenge: Max has 5 bags of sweets. Each bag costs £2. How much money does Max need in total? Write a number sentence to show your working.