

Max's Multiplication Mission

Learning objective: To practice multiplying 2-digit numbers by 1-digit numbers and using known times tables.

Read each question carefully. Use the word bank if you get stuck. You can use the empty boxes to show your working out.

Max the monkey is organising his fruit store. He needs your help to work out how much fruit he has for his friends.

Word bank: multiply · product · times tables · equal · digit · total

1. 1. Max has 4 baskets. Each basket has 8 apples. How many apples does he have in total? (Write the calculation: $4 \times 8 = ?$) (2 marks)

2. 2. Max has 3 bunches of bananas. Each bunch costs £5. How much money does he need to pay for all the bananas? (Calculation: $3 \times 5 = ?$) (2 marks)

3. 3. Max has 2 boxes of pears. Each box has 12 pears inside. How many pears does he have altogether? (Hint: $2 \times 10 = 20$ and $2 \times 2 = 4$. Add them together.) (4 marks)

4. 4. Pip the caterpillar buys 3 bags of seeds. Each bag costs £4. How much change does Pip get from a £20 note? (Step 1: $3 \times 4 = ?$ Step 2: $20 - ? = ?$) (6 marks)

5. 5. Max is making fruit bowls. He puts 6 grapes in each bowl. He makes 7 bowls. Explain how you found the answer using your times tables. (6 marks)

6. 6. Extended Writing: Max wants to buy 5 pineapples. Each pineapple costs £3. He also wants to buy 4 melons. Each melon costs £2. Write a short story about how Max calculates the total cost of all his fruit. What is the total cost? (5 marks)

Draw: Draw 4 baskets with 8 apples in each basket to show your answer for Question 1.

Extension challenge: Total: /25