

Maths home learning – Monday 29th June

LO: To find twice an amount

RED

1. Anna had 2 sweets, her sister had twice the amount. How many sweets does her sister have?
2. What is double 4?
3. 2×6
4. 2×5
5. 3×2

ORANGE

1. Sally bought a toy for 10p. Tom bought a truck for twice that amount. How much did his toy cost?
2. What is double 15?
3. Find twice the amount for 23. How did you find the answer?
4. What is two times 20? Are there different ways of finding the answer? Explain as many different methods as you can think of.
5. George has 13 cupcakes ready for the cake sale, but he still needs double that amount before Friday. How many cupcakes does he need to bake?

GREEN

1. When I went to the shops I only had £1 coin. I bought some apples for 30p and bananas for twice the amount. Did I have enough money? Did they give me any change back?
2. What is double 22? How did you find out?
3. Find twice the amount for 25. How did you find your answer? Is there any other calculation you can use to find it?
4. What is two times 50? What is the quickest way of finding the answer? How can I double check my answer?
5. I am doing a reading competition at school. I have already read 27 books, but I still need to read twice that amount to be the winner. How many books do I need to read to win the competition?

REASONING

Winnie had 40 marbles in her plastic jar. For her birthday she was given had twice the amount of marbles. How many marbles does she have now?

Maths home learning – Tuesday 30th June

LO: To find 3 times the amount

RED

6. Amina had 2 sweets, her sister has 3 times the amount. How many sweets does her sister have?
7. What is 3 times 4?
8. 3×6
9. 3×5
10. 3×1

ORANGE

6. Connor bought a toy for 7p. Tiago bought another toy for three times that amount. How much did his toy cost?
7. What is 3 times 10?
8. Tia has 4 books; Robert has 3 times as many books. How many does Robert have?
9. What is 3 times 8? Are there different ways of finding the answer? Explain as many different methods as you can think of.
10. Josh has 5 balloons ready for the birthday party but he still needs 3 times that amount before Sunday's party. How many balloons does he need?

GREEN

6. When I went to the shops I only had £1 coin. I bought some potatoes for 30p and carrots for 3 times the amount. Did I have enough money? Did they give me any change back?
7. What is three times 20? How did you find out?
8. Find 3 times the amount for 25. How did you find your answer? Is there any other calculation you can use to find it?
9. What is three times 50? What is the quickest way of finding the answer? How can I double check my answer?
10. Tara has 4 books; Ravi has 3 times as many books. How many does Ravi have?

REASONING

Wilbur had 9 different customs to choose from for the Halloween party. Winnie is choosing from 3 times that amount. How many different customs can she choose from?

Maths home learning Wednesday 1st.July

LO: To find 5 times the amount

RED

11. Alisa had 2 sweets, her brother has 5 times the amount. How many sweets does her brother have?
12. What is 5 times 4?
13. 5×6
14. 5×5
15. 5×1

ORANGE

11. Sam bought a toy for 7p. Tommy bought another toy for five times that amount. How much did his toy cost?
12. What is 5 times 10?
13. Tamara has 4 books; Raul has 5 times as many books. How many does Raul have?
14. What is 5 times 8? Are there different ways of finding the answer? Explain as many different methods as you can think of.
15. Jim has 13 muffins ready for the birthday party but he still needs 5 times that amount before Saturday. How many muffins does he need?

GREEN

11. When I went to the shops I only had £1 coin. I bought some tomatoes for 30p and milk for 5 times the amount. Did I have enough money? Did they give me any change back?
12. What is five times 20? How did you find out?
13. Find 5 times the amount for 25. How did you find your answer? Is there any other calculation you can use to find it?
14. What is five times 50? What is the quickest way of finding the answer? How can I double check my answer?
15. Ben has 7 marbles. Kemi has five times that number. How many marbles does Kemi have?

REASONING

Winona had 40 chocolates in her kitchen. For her birthday, she was given 5 times the amount of chocolates. How many chocolates does she have now?

Maths home learning Thursday 2nd July .

LO: To find half an amount

RED

16. Alisa had 2 sweets, her brother has half the amount. How many sweets does her brother have?
17. What is half 4?
18. Half of 6
19. $8 \div 2$
20. $10 \div 2$

ORANGE

16. Sammy bought a toy for 8p. Tommy bought another toy for half that amount. How much did his toy cost?
17. What is half of 10?
18. Tomas has 4 books; Raul has half of that. How many does Raul have?
19. What is half of 18? Are there different ways of finding the answer? Explain as many different methods as you can think of.
20. Jessica has 16 muffins ready for the birthday party but someone eats half of them. How many muffins does she have now?

GREEN

16. I went to the shops with only £1 coin. I bought some bread for 30p and juice for half the amount. Did I have enough money? Did they give me any change back?
17. What is half 20? How did you find out?
18. Find half of 30. How did you find your answer? Is there any other calculation you can use to find it?
19. What is half 50? What is the quickest way of finding the answer? How can I double check my answer?
20. There are 14 days of holidays for me to enjoy, half the amount of those days I will be at the beach. How many days am I going to the beach?

REASONING

Winston had 40 books in his library. Half of the books got damaged because of a leak on the ceiling. How many books does he have now?

Maths home learning Friday 3RD July . . .

LO: To find $\frac{1}{3}$ and $\frac{1}{4}$ of an amount

RED

21. What is $\frac{1}{4}$ of 4?
22. What is $\frac{1}{3}$ of 3?
23. $\frac{1}{4}$ of 8
24. $\frac{1}{3}$ of 6
25. $\frac{1}{3}$ of 9

ORANGE

21. Santi bought a toy for 9p. Tino bought another toy for $\frac{1}{3}$ that amount. How much did his toy cost?
22. What is $\frac{1}{4}$ of 12?
23. Elena has 4 books; Ramon has $\frac{1}{4}$ of that. How many does Ramon have?
24. What is $\frac{1}{3}$ of 15? Are there different ways of finding the answer? Explain as many different methods as you can think of.
25. Gemma has 16 muffins ready for the birthday party but someone eats $\frac{1}{4}$ of them. How many muffins does she have now?

GREEN

21. I went to the shops with only £1 coin. I bought some pens for 30p and books for $\frac{1}{3}$ the amount. Did I have enough money? Did they give me any change back?
22. What is $\frac{1}{4}$ of 20? How did you find out?
23. Find $\frac{1}{3}$ of 21. How did you find your answer? Is there any other calculation you can use to find it?
24. What is $\frac{1}{4}$ of 8? What is the quickest way of finding the answer? How can I double check my answer?
25. There are 9 slices of pizza and my mum ate $\frac{1}{3}$ of them. How many slices of pizza did she eat? How many are left?

REASONING

Megan has 24 dresses. $\frac{1}{4}$ of them are summer dresses. How many are winter dresses?