| LO Find a fraction of an amount |
|--|
| LO – Find a fraction of an amount What does the word 'of' mean in maths? |
| 1/5 x 1/5 |
| 1/3 x 2/3 |
| 3/4 x 4/3 |
| 3/5 of 70kg |
| A quarter of 90 minutes |
| 3/8 of £200 |
| 1/5 of 1/4 of 40kg |
| 9/8 of 64 miles |
| 2/3 of 1/5 of \$45 |
| 12/7 of 49 |
| 0.2 of £20 |
| 1/5 of a 1/4 of 1/8 |
| 3/10 x 10/3 |
| 1/5 of 3/5 of 5/3 of £5 |
| 0.8 of 1/3 of £48 |
| A half of a half of a half |
| 1/5 of -5 |
| 2/3 of 3/2 |
| 30% of 1/5 of £60 |
| 9/10 of 10/9 of 75% of £80 |
| 2/5 of a number is 30. What is the |
| number? |
| An engine works at a maximum rate of |
| 100watts. The engine was working at |
| 1/5 of the maximum power on day and |
| 3/8 the following day. Find the |
| difference in the watts on the two days. |
| Pete has 1/3 of his wages stopped for |
| tax and 1/4 of what is left stopped for |
| his pension. If he earns £200 a week |
| how much is left after the two |
| stoppages? |
| A school of 800 is made up of 1/5 boys |
| and the rest girls. 1/4 of the girls are ill |
| and off school. How many girls are well |
| and at school? |
| 1/10 of people voted for the A-Party in |
| an election. The A-Party won 38 votes. |
| How many people voted? |
| 1/5 of all landmines are live. 1/5 of |

landmines are near the main city in a

landmines spread around. How many

live landmines are there near the main

small country. The country has 800

city?

| LO – Find a fraction of an amount |
|---|
| What does the word 'of' mean in maths? 1/5 x 1/5 |
| 1/3 x 1/3 1/3 x 2/3 |
| 3/4 x 4/3 |
| |
| 3/5 of 70kg |
| A quarter of 90 minutes 3/8 of £200 |
| |
| 1/5 of 1/4 of 40kg |
| 9/8 of 64 miles |
| 2/3 of 1/5 of \$45 |
| 12/7 of 49 |
| 0.2 of £20 |
| 1/5 of a 1/4 of 1/8 |
| 3/10 x 10/3 |
| 1/5 of 3/5 of 5/3 of £5 |
| 0.8 of 1/3 of £48 |
| A half of a half of a half |
| 1/5 of -5 |
| 2/3 of 3/2 |
| 30% of 1/5 of £60 |
| 9/10 of 10/9 of 75% of £80 |
| 2/5 of a number is 30. What is the |
| number? |
| An engine works at a maximum rate of |
| 100watts. The engine was working at |
| 1/5 of the maximum power on day and |
| 3/8 the following day. Find the |
| difference in the watts on the two days. |
| Pete has 1/3 of his wages stopped for |
| tax and 1/4 of what is left stopped for |
| his pension. If he earns £200 a week |
| how much is left after the two |
| stoppages? |
| A school of 800 is made up of 1/5 boys |
| and the rest girls. 1/4 of the girls are ill |
| and off school. How many girls are well |
| and at school? |
| 1/10 of people voted for the A-Party in |
| an election. The A-Party won 38 votes. |
| How many people voted? |

1/5 of all landmines are live. 1/5 of

landmines are near the main city in a

landmines spread around. How many

live landmines are there near the main

small country. The country has 800

city?

| What does the word 'of' mean in maths? |
|--|
| 1/5 x 1/5 |
| 1/3 x 2/3 |
| 3/4 x 4/3 |
| 3/5 of 70kg |
| A quarter of 90 minutes |
| 3/8 of £200 |
| 1/5 of 1/4 of 40kg |
| 9/8 of 64 miles |
| 2/3 of 1/5 of \$45 |
| 12/7 of 49 |
| 0.2 of £20 |
| 1/5 of a 1/4 of 1/8 |
| 3/10 x 10/3 |
| 1/5 of 3/5 of 5/3 of £5 |
| 0.8 of 1/3 of £48 |
| A half of a half of a half |
| 1/5 of -5 |
| 2/3 of 3/2 |
| 30% of 1/5 of £60 |
| 9/10 of 10/9 of 75% of £80 |
| 2/5 of a number is 30. What is the |
| number? |
| An engine works at a maximum rate of |
| 100watts. The engine was working at |
| 1/5 of the maximum power on day and |
| 3/8 the following day. Find the |
| difference in the watts on the two days. |
| Pete has 1/3 of his wages stopped for |
| tax and 1/4 of what is left stopped for |
| his pension. If he earns £200 a week |
| how much is left after the two |
| stoppages? |
| A school of 800 is made up of 1/5 boys |
| and the rest girls. 1/4 of the girls are ill |
| and off school. How many girls are well |
| and at school? |
| 1/10 of people voted for the A-Party in |
| an election. The A-Party won 38 votes. |
| How many people voted? |
| 1/5 of all landmines are live. 1/5 of |
| landmines are near the main city in a |
| small country. The country has 800 |
| landmines spread around. How many |
| live landmines are there near the main |
| city? |
| www m4ths com |

LO - Find a fraction of an amount

| ind a fraction of an amount | LO – Find a fraction of an amount |
|--|--|
| at does the word 'of' mean in maths? | What does the word 'of' mean in maths? |
| x 1/5 | 1/5 x 1/5 |
| x 2/3 | 1/3 x 2/3 |
| x 4/3 | 3/4 x 4/3 |
| of 70kg | 3/5 of 70kg |
| uarter of 90 minutes | A quarter of 90 minutes |
| of £200 | 3/8 of £200 |
| of 1/4 of 40kg | 1/5 of 1/4 of 40kg |
| of 64 miles | 9/8 of 64 miles |
| of 1/5 of \$45 | 2/3 of 1/5 of \$45 |
| 7 of 49 | 12/7 of 49 |
| of £20 | 0.2 of £20 |
| of a 1/4 of 1/8 | 1/5 of a 1/4 of 1/8 |
| 0 x 10/3 | 3/10 x 10/3 |
| of 3/5 of 5/3 of £5 | 1/5 of 3/5 of 5/3 of £5 |
| of 1/3 of £48 | 0.8 of 1/3 of £48 |
| alf of a half of a half | A half of a half |
| of -5 | 1/5 of -5 |
| of 3/2 | 2/3 of 3/2 |
| 6 of 1/5 of £60 | 30% of 1/5 of £60 |
| of 10/9 of 75% of £80 | 9/10 of 10/9 of 75% of £80 |
| of a number is 30. What is the | 2/5 of a number is 30. What is the |
| nber? | number? |
| engine works at a maximum rate of | An engine works at a maximum rate of |
| watts. The engine was working at | 100watts. The engine was working at |
| of the maximum power on day and | 1/5 of the maximum power on day and |
| the following day. Find the | 3/8 the following day. Find the |
| erence in the watts on the two days. | difference in the watts on the two days. |
| e has 1/3 of his wages stopped for | Pete has 1/3 of his wages stopped for |
| and 1/4 of what is left stopped for | tax and 1/4 of what is left stopped for |
| pension. If he earns £200 a week | his pension. If he earns £200 a week |
| much is left after the two | how much is left after the two |
| ppages? | stoppages? |
| chool of 800 is made up of 1/5 boys | A school of 800 is made up of 1/5 boys |
| the rest girls. 1/4 of the girls are ill | and the rest girls. 1/4 of the girls are ill |
| off school. How many girls are well | and off school. How many girls are well |
| at school? | and at school? |
| of people voted for the A-Party in | 1/10 of people voted for the A-Party in |
| election. The A-Party won 38 votes. | an election. The A-Party won 38 votes. |
| v many people voted? | How many people voted? |
| of all landmines are live. 1/5 of | 1/5 of all landmines are live. 1/5 of |
| Imines are near the main city in a | landmines are near the main city in a |
| all country. The country has 800 | small country. The country has 800 |
| dmines spread around. How many | landmines spread around. How many |
| landmines are there near the main | live landmines are there near the main |
| ? | city? |
| • | -··y · |

LO - Find a fraction of an amount

www.m4ths.com www.m4ths.com www.m4ths.com www.m4ths.com