

Numbers

1. Add ten to these numbers

$37 = \underline{\quad\quad} + 43 = \underline{\quad\quad}$

$124 = \underline{\quad\quad} + 95 = \underline{\quad\quad}$

$2038 = \underline{\quad\quad} + 2167 = \underline{\quad\quad}$

2. Multiply these numbers by 10

$23 = \underline{\quad\quad} \times 345 = \underline{\quad\quad}$

$200 = \underline{\quad\quad} \times 8 = \underline{\quad\quad}$

3. Divide these numbers by 10

$230 = \underline{\quad\quad} \div 3400 = \underline{\quad\quad}$

$80 = \underline{\quad\quad} \div 10 = \underline{\quad\quad}$

4. Find the answer

$42 \div 6 = \underline{\quad\quad}$

$12 \div 4 = \underline{\quad\quad}$

$48 \div 12 = \underline{\quad\quad}$

$121 \div 11 = \underline{\quad\quad}$

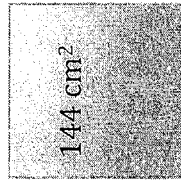
Square Numbers

1. Give an example of any perfect square number _____

2. Why is 13 a prime number?

3. What number has a square root of 8? _____

4. What are the side lengths of this square? _____



5. Give an example of a composite number and list all of the factors of that number. _____

Square Numbers

Find the value

$8^2 =$

$\sqrt{64} =$

$4^2 =$

$3^2 =$

$2^3 =$

$10^3 =$

$6^2 =$

$5^2 =$

$9^2 =$

$7^2 =$

$\sqrt{36} =$

Numbers	Find the product	Find the sum	Find the difference
4,2			
3,12			
6,7			
2,8			
5,11			
20,5			
3,7			

Product of Primes

Use factor trees to write these numbers as product of primes

$400 = \underline{\quad\quad}$

Is this number a perfect square? _____
Explain your answer _____

$95 = \underline{\quad\quad}$

Is this number a perfect square? _____
Explain your answer _____

Numbers

1. Half these numbers

$36 = \underline{\quad\quad} \quad 42 = \underline{\quad\quad}$

$24 = \underline{\quad\quad} \quad 80 = \underline{\quad\quad}$

$38 = \underline{\quad\quad} \quad 22 = \underline{\quad\quad}$

$4 = \underline{\quad\quad} \quad 10 = \underline{\quad\quad}$

2. Find the answer using your multiplication chart

$42 \div 6 = \underline{\quad\quad}$

$12 \div 4 = \underline{\quad\quad}$

$48 \div 12 = \underline{\quad\quad}$

$121 \div 11 = \underline{\quad\quad}$

$3 \times 6 = \underline{\quad\quad}$

$12 \times 9 = \underline{\quad\quad}$

$3 \times 3 = \underline{\quad\quad}$

$6 \times 6 = \underline{\quad\quad}$

$7 \times 7 = \underline{\quad\quad}$

Measurement

Use a ruler and measure 2.8 cm and draw the line then measure the line in inches.

Use a ruler and measure 5.2 cm and draw the line then measure the line in inches.

Use a ruler and measure $3\frac{1}{4}$ inches and draw the line then measure the line in cm.Use a ruler and measure $\frac{13}{16}$ of an inch and draw the line then measure the line in cm.

Put these fractions in lowest terms

$$\frac{8}{16} = \frac{\quad}{\quad} \quad \frac{4}{16} = \frac{\quad}{\quad} \quad \frac{2}{16} = \frac{\quad}{\quad} \quad \frac{10}{16} = \frac{\quad}{\quad} \quad \frac{12}{16} = \frac{\quad}{\quad} \quad \frac{16}{16} = \frac{\quad}{\quad}$$

How many inches are in 1 foot? _____

If someone is 5'3", how many inches are they? _____

If someone is 6'9", how many inches are they? _____

If someone is 4'11", how many inches are they? _____

If someone is 53", how tall are they in feet and inches? _____

If someone is 68", how tall are they in feet and inches? _____