

1. There are 365 days in one year. How many days are in 12 years?
  
  
  
  
  
  
  
  
  
  
2. 256 students are going to the zoo. They have to be divided into groups so that each teacher has one group. There are 8 teachers. How many students will be in each group?

3. Estimate the division by rounding each number to the nearest ten:

$89 : 12 \approx \underline{\hspace{2cm}}$

$16 : 12 \approx \underline{\hspace{2cm}}$

$63 : 27 \approx \underline{\hspace{2cm}}$

$99 : 54 \approx \underline{\hspace{2cm}}$

$21 : 18 \approx \underline{\hspace{2cm}}$

$33 : 27 \approx \underline{\hspace{2cm}}$

$55 : 13 \approx \underline{\hspace{2cm}}$

$78 : 22 \approx \underline{\hspace{2cm}}$

4. Craig earns \$7.58 per hour working. If he works for 51 hours, how much money will Craig earn?
  
  
  
  
  
  
  
  
  
  
5. Ryan worked to earn \$553.66. Kenneth worked for 7.00 hours. If he earns \$8.93 per hour, how many hours did Ryan work?

6. Convert Decimal to Fraction

$1.95 =$

$0.651 =$

$0.161 =$

$39 =$

$1.93 =$

$0.133 =$

7. Convert Fraction to Decimal

$91/50 =$

$5/8 =$

$8/10 =$

$15/10 =$

$1/16 =$

$1/8 =$

8. Karla and Jeremy have a circular pool with a diameter of 12 feet. What is the circumference of the pool?

9. Calculate the mean, median, mode, and range of the following set of numbers.

218;365;461;512;595;595;690;739;836;836;836;896;896;954;954

10. Christopher, Samuel, and Olivia watched television on Monday and Tuesday. On Monday they started watching at 8:00 p.m. and on Tuesday they started watching at 7:30 p.m. Their mother kept track of the time they each stopped watching.

On Monday the times they stopped watching TV were: 9:25 p.m., 10:15 p.m., and 9:45 p.m.

On Tuesday the times they stopped watching TV were: 8:50 p.m., 10:10 p.m., and 10:10 p.m.

Figure out how long each person watched TV on Monday and Tuesday.

1. Samuel watched less TV on Monday. Samuel only spent  $\frac{21}{32}$  as much time watching TV on Monday as he did on Tuesday.
2. Olivia watched TV for two and two-third hours on Tuesday.
3. Christopher watched less TV on Tuesday. Christopher only spent  $\frac{16}{17}$  as much time watching TV on Tuesday as he did on Monday.