

Show work . No calculator.**Write the rational number as a decimal.**

1. $-\frac{3}{11}$

2. $-3\frac{13}{20}$

Write the decimal as a fraction or a mixed number in simplest form.

3. 3.42

4. -0.35

Complete the statement using $<$, $>$, or $=$.

5. $-2\frac{7}{8}$ _____ $-2\frac{3}{4}$

6. -6.4 _____ -6.5

7. Your skateboard ramp is $2\frac{3}{8}$ feet high. Your friend's skateboard ramp is $2\frac{2}{5}$ feet high. Which skateboard ramp is higher?

Add or subtract. Write fractions in simplest form.

8. $5.73 - (-3.56)$

9. $-\frac{5}{3} + 2\frac{1}{3}$

10. $4\frac{2}{5} - \left(-6\frac{1}{2}\right)$

11. $-9.24 + (-2.89)$

Find the distance between the two numbers on the number line.

14. A gallon jug of milk is $\frac{3}{4}$ full. After breakfast the jug is $\frac{1}{12}$ full. Find the difference of the amounts before breakfast and after breakfast.
15. You buy a bag of dog food for \$12.59 and a bottle of dog shampoo for \$4.75. How much more did the dog food cost than the shampoo?

Show work . No calculator.**Multiply or divide. Write fractions in simplest form.**

16. $\left(-\frac{2}{5}\right)\left(-1\frac{1}{4}\right)$

17. $0.15 \times (-0.6)$

18. $-4.2 \div 12$

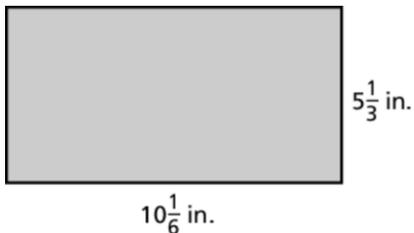
19. $-\frac{2}{7} \div \left(-\frac{8}{21}\right)$

20. $\frac{2}{3} \cdot \left(-2\frac{1}{4}\right) \cdot \left(-1\frac{1}{2}\right)$

21. $9.408 \div (-2.45)$

22. How many $\frac{2}{3}$ -ounce packages of peanuts can be made with 8 ounces of peanuts? Explain how you found your answer.

23. Find the perimeter of the rectangle.



24. A 13.5-gallon gasoline tank is $\frac{4}{5}$ full. How many gallons will it take to fill the tank?