

## I CAN MULTIPLY AND DIVIDE RATIONAL NUMBERS.

20.  $16 \cdot -12$

21.  $-56 \div -8$

22.  $-9 \cdot -16$

23.  $-8.9 \cdot 1.4$

24.  $9.1 \div -2.6$

25.  $-5.1 \div -1.5$

26.  $-\frac{6}{7} \cdot -\frac{3}{4}$

27.  $-\frac{8}{9} \div \frac{2}{3}$

28.  $2\frac{1}{3} \cdot -\frac{4}{5}$

29. Joy is reading a 352-page novel for her summer reading project. On Monday she reads  $\frac{3}{8}$  of the novel. On Tuesday she reads 28 pages, and on Wednesday she reads  $\frac{1}{4}$  of the novel. How many more pages does Joy have until she finishes the novel?

30. Laney walks  $2\frac{1}{3}$  miles to school from her house and rides the bus home. If she attended school five days last week, how many total miles did Laney walk?

31. An art teacher is hosting a summer art camp. He has a total of \$180 to purchase snacks, drinks, and art supplies. He buys 45 bags of chips at \$0.55 each and 45 juice boxes at \$0.80 each. How much money does he have left to spend on art supplies?

32. Felix signs up for a cell phone plan that his parents require him to pay for. His bill each month is \$46.80. What impact will his cell phone bill have on his savings account over the period of a year?