1. The table below shows the length of the hiking trails at a local park. Aaron hikes half of the blue trail. What distance did he hike?	2. Multiply. Write your answer in simplest form. $$\frac{5}{6} \times 15$$	3. Candace is knitting a scarf. The scarf is 4.6 feet long. If she knits another 1.75 feet, how long will the scarf be?	4. Divide. Write your answer in simplest form. $$2 \div \frac{4}{5}$$

Hiking Trails

Trail	Length (miles)
Red	1.09
Blue	1.86
Green	1.10
Yellow	1.28

1. Multiply. Write your answer in simplest form. $$\frac{1}{2} \times 2\frac{1}{3}$$	2. Ms. Smith had 152 pencils. She divided the number of pencils equally among 13 students. She kept the leftover pencils in her desk. What is the greatest number of pencils Ms. Smith could have given each student?	3. Divide. Write your answer in simplest form. $$\frac{8}{10} \div \frac{2}{5}$$	4. Kono divides the numerator and denominator of $\frac{48}{72}$ by the greatest common factor to simplify the fraction in one step. By what number does he divide?

1. After January 1, Mandy has band practice every fourth day and swimming lessons every third day. If both programs end January 31, how many days in January will Mandy have both band practice and swimming lessons?	2. Divide. Write your answer in simplest form. $$\frac{1}{3} \div \frac{5}{6}$$	3. In simplest form, what is the quotient of $\frac{1}{6} \div \frac{2}{9}$?	4. Multiply. Write your answer in simplest form. $$\frac{4}{9} \times \frac{3}{8}$$
1. Divide. Write your answer in simplest form. $$3\frac{3}{4} \div 5\frac{5}{8}$$	2. Fill in the box with $>$, $<$, $=$, or $\geq$ to make the number sentence true. -8 ☐ -3 Explain your answer.	3. Multiply. Write your answer in simplest form. $$1\frac{2}{3} \times 2\frac{4}{7}$$	4. A triangle has sides measuring 3.54 inches, 5.12 inches, and 2.3 inches. Add to find the perimeter of the triangle.