1	Leah has 20 balls from a group of 70 balls. Write the fraction of the balls that Leah has a fraction in lowest terms.
2	Sharon has 10 puzzles from a group of 55 puzzles. Write the fraction of these puzzles that Sharon DOES NOT HAVE as a fraction in lowest terms.
3	What is 9/10 - 1/10 in lowest terms?
4	Bob swam 4 1/8 miles on Monday and 3 1/4 miles on Tuesday. What is the total number of FEET Bob swam?
5	A high school had 1200 people in 1996, and then the number of people increased by 12% over the next year. How many people were in the high school in 1997?

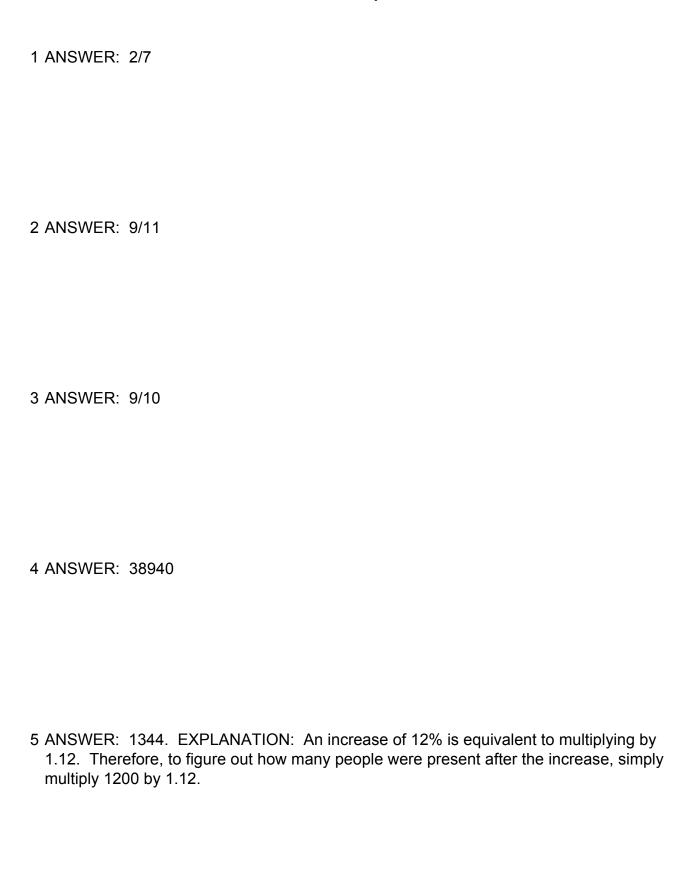
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6	Sedtown is completely contained within Shwabova. If the population of Sedtown is 40% of the population of the rest of Shwabova, what percentage of the total population of Shwabova lives in Sedtown?
7	2664 is what percent of 1800?
8	2840 is 142% of what number?
9	Sharon has 7 balls from a group of 70 balls. Write the ratio of the balls that Sharon has to the remaining balls in lowest terms.
10	Bob has 4 model airplanes from a group of 11 model airplanes. Write the ratio of the model airplanes that Bob has to the remaining model airplanes in lowest terms.

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11	In the time it takes George to move 4 feet, George's toy car can move 11 inches. Write the ratio of George's speed to George's toy car's speed in lowest terms.
12	In the time it takes George to move 8 feet, George's pet turtle can move 8 inches. Write the ratio of George's pet turtle's speed to George's speed in lowest terms.
13	In the time it takes Shirley to move 7 meters, Shirley's baby brother can move 80 centimeters. Write the ratio of Shirley's speed to Shirley's baby brother's speed in lowest terms.
14	In the time it takes Gail to move 3 meters, Gail's baby brother can move 45 centimeters. Write the ratio of Gail's baby brother's speed to Gail's speed in lowest terms.
15	Kelly ate 4 pieces of a large cookie that had been cut into 9 equal pieces. What fraction of the large cookie did Kelly eat?

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6 ANSWER: 28.57%. EXPLANATION: For every 40 residents of Sedtown, there are 100 people who reside in Shwabova outside of Sedtown. Thus, the population of Sedtown is 40/140 of the total population of Shwabova. This fraction simplifies to 2/7; divide the numerator into the denominator to find the answer. Move the decimal point two places to the right to make it a percentage, of course.	•
7 ANSWER: 148	
8 ANSWER: 2000	
9 ANSWER: 1:9	
10 ANSWER: 4:7	

11 ANSWER:	48:11
12 ANSWER:	1:12
13 ANSWER:	35:4
14 ANSWER:	3:20
15 ANSWER:	4/9