Fantastic Five #48

1. Allison counted the total number of vehicles in a parking lot as shown.

- 20 vehicles in each of the first 5 rows
- 8 vehicles in each of the next 20 rows
- 6 of the vehicles she had already counted left the lot

What expression represents the total vehicles in the parking lot in the end?

2. $10^3 + 6(30 \div 5) - 4$

3. Kelly bought two pounds of potatoes for $1.29 per pound. She bought four pounds of tomatoes for $0.57 cents per pound. How much did Kelly spend for vegetables?

4. Write two fractions with unlike denominators. Find the sum of your fractions. Show how you found your answer.

5. Name the three types of triangles when categorized by SIDE LENGTH.

Fantastic Five #49

1. Abdullah counted the total number of vehicles in a parking lot as shown.

- 10 vehicles in each of the first 3 rows
- 8 vehicles in each of the next 10 rows
- 15 of the vehicles he had already counted left the lot

What expression represents the total vehicles in the parking lot in the end?

2. $10^4 + 5(49 \div 7) - 8$

3. Kelly bought four pounds of potatoes for $1.53 per pound. She bought three pounds of tomatoes for $0.28 cents per pound. How much did Kelly spend for vegetables?

4. A box of cereal was $\frac{1}{4}$ full. Another box of cereal was $\frac{1}{3}$ full. If you combined the cereal into one box, what fraction of the box would be full?

5. Name the three types of triangles when categorized by ANGLE MEASURE.

Fantastic Five #50

1. Kinsey counted the total number of vehicles in a parking lot as shown.

- 40 vehicles in each of the first 3 rows
- 15 vehicles in each of the next 20 rows
- 11 of the vehicles she had already counted left the lot

What expression represents the total vehicles in the parking lot in the end?

2. $10^6 + 3(60 \div 5) - 5$

3. Kelly bought five pounds of carrots for $2.09 per pound. She bought two pounds of green beans for $0.98 cents per pound. How much did Kelly spend for vegetables?

4. One bowl of sugar was $\frac{2}{5}$ full. Another bowl of sugar was $\frac{1}{6}$ full. If you combined the sugar into one bowl, what fraction of the bowl would be full?

5. Draw a triangle that is obtuse and scalene.

Fantastic Five #51

1. Shirley counted the total number of vehicles in a parking lot as shown.

- 14 vehicles in each of the first 8 rows
- 13 vehicles in each of the next 11 rows
- 7 of the vehicles she had already counted left the lot

What expression represents the total vehicles in the parking lot in the end?

2. $10^5 + 4(28 \div 4) - 11$

3. Kelly bought two pounds of ham for $3.99 per pound. She bought three pounds of cheese for $2.97 cents per pound. How much did Kelly spend at the deli?

4. Bob rode $\frac{3}{4}$ of a mile in his go-kart, then walked $\frac{1}{3}$ of a mile. How far did he go in all?

5. Draw a triangle that is right and isosceles.