

# FIRE STATION MATH

**Directions:** Count how many of each-- axes, hoses, fire hydrants, helmets, flash lights and fire extinguishers. Write your answers in the boxes. Then, add them all together to show how many objects are at the Fire Station.

**Axes**

**Flash Lights**

**Extinguishers**

**Hydrants**

**Helmets**

**Hoses**

\_\_\_\_\_ **TOTAL**



## Word Problems

**Directions:** Read the sentence. Using your addition and subtraction skills, figure out the answer to the questions.

1. Minooka Engine 1311 has 3 crosslay hose loads that have 100 feet of hose in each. How many total feet of hose is on the engine?
2. There are 4 firefighters riding in the engine, 2 firefighters in the ambulance, and 1 firefighter in the tanker. How many firefighters arrive at the scene of a fire?
3. If it takes Ambulance 1324 fifteen (15) minutes to travel to Hospital #1 and it takes twenty five (25) minutes to travel to Hospital #2. How much time do they save if they travel to Hospital #1?
4. At a fire, Minooka has 2 engines, 1 truck, 1 squad, and 1 ambulance. Other fire departments also send apparatus to help us out. Channahon Fire arrives with 1 engine, Troy Fire has 1 truck and Morris Fire has 1 squad.  
What is the total amount of apparatus at the scene?  
  
How many engines are now on the scene?
5. Minooka Engine 1321 has 700 gallons of water in its tank. If the firefighters use 100 gallons of water per minute, how many minutes does it take to use up all the water?

