Application Help

3.1 - Solve One-Step Equations

\* Use CUBES to help you read and understand what the question is asking. Remember “the end”.

1. A rectangle has an area of 32 m2. Find the length of the rectangle if the width is equal to 12m.

2. The pentagon is the headquarters of the United States Department of Defense. Its shape is a regular pentagon and its parameter is about 1.6km. How long is one side of the Pentagon? Write and equation and solve to find the answer.

3. **Veterinary Medicine**. A veterinary assistant holds a dog and steps on a scale. The scale reads 193.7 lbs. Alone the veterinary assistant weights 135 lbs. Find the weight of the dog by writing and solving a one-step equation.