Solve the following word problems. Show number sentence and your workings.

1. A car is 4 meters long and a boat is 8 meters long. How long are the car and boat altogether?

2. A ruler is 10 inches long. What is the length of 2 rulers?

3. James is 100 centimeter tall and little Johnny is 90 centimeters tall. How much taller is James than little Johnny?

4. A tree is 7 meters high. A giraffe is 2 meters shorter than the tree. How tall is the giraffe?

5. My pencil is 10 centimeters long. My eraser is 5 centimeters shorter than the pencil. What is their total length?

6. A book is 45 centimeters long. A pen is 13 centimeters long. How much longer is the book than the pen?
Solve the following word problems. Show number sentence and your workings.

1. A car is 4 meters long and a boat is 8 meters long. How long are the car and boat altogether?
   
   \[4 + 8 = 12 \text{ meters}\]

2. A ruler is 10 inches long. What is the length of 2 rulers?
   
   \[2 \times 10 = 20 \text{ inches}\]

3. James is 100 centimeter tall and little Johnny is 90 centimeters tall. How much taller is James than little Johnny?
   
   \[100 - 90 = 10 \text{ centimeters}\]

4. A tree is 6 meters high. A giraffe is 3 meters shorter than the tree. How tall is the giraffe?
   
   \[6 - 3 = 3 \text{ meters}\]

5. My pencil is 10 centimeters long. My eraser is 5 centimeters shorter than the pencil. What is their total length?
   
   \[10 + (10 - 5) = 15 \text{ centimeters}\]

6. A book is 45 centimeters long. A pen is 13 centimeters long. How much longer is the book than the pen?
   
   \[45 - 13 = 32 \text{ centimeters}\]