

Name _____

Date _____

Measure each set of lines in inches and write the length on the line. Complete the comparison sentence.

1. Line A _____

Line B _____

Line A measured about _____ inches. Line B measured about _____ inches.

Line A is about _____ inches **longer** than Line B.

2. Line C _____

Line D _____

Line C measured about _____ inches. Line D measured about _____ inches.

Line D is about _____ inches **shorter** than Line C.

3. Solve. Check your answers with a related addition or subtraction sentence.

a. $8 \text{ inches} - 5 \text{ inches} = \underline{\hspace{2cm}}$ inches

$\underline{\hspace{2cm}}$ inches + 5 inches = 8 inches

b. 8 centimeters + _____ centimeters = 19 centimeters

c. 17 centimeters - 8 centimeters = _____ centimeters

d. _____ centimeters + 6 centimeters = 18 centimeters

e. 2 inches + _____ inches = 7 inches

f. 12 inches - _____ = 8 inches

Answer Key

1. 5; 3; 2
2. 4; 3; 1
3.
 - a. 3; 3
 - b. 11; $19 \text{ cm} - 8 \text{ cm} = 11 \text{ cm}$
 - c. 9; $8 \text{ cm} + 9 \text{ cm} = 17 \text{ cm}$
 - d. 12; $18 \text{ cm} - 6 \text{ cm} = 12 \text{ cm}$
 - e. 5; $7 \text{ in} - 2 \text{ in} = 5 \text{ in}$
 - f. 4; $8 \text{ in} + 4 \text{ in} = 12 \text{ in}$