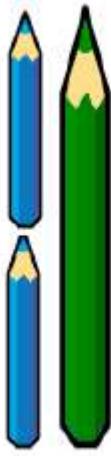


# Reasoning

Compare the measurements using  $<$ ,  $>$  or  $=$

- |               |                       |               |
|---------------|-----------------------|---------------|
| 55 cm + 10 cm | <input type="radio"/> | 55 cm – 10 cm |
| 42 m + 6 m    | <input type="radio"/> | 42 m + 7 m    |
| 6 cm – 5 cm   | <input type="radio"/> | 6 m – 5 m     |
| 80 m – 5 m    | <input type="radio"/> | 70 m + 5 m    |

A green pencil is twice as long as a blue pencil.



Using this, complete the statements using **longer than**, **shorter than** or **equal to**.

3 green pencils are \_\_\_\_\_ 2 blue pencils

2 green pencils are \_\_\_\_\_ 5 blue pencils

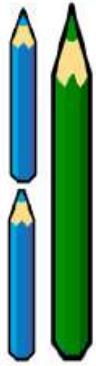
4 green pencils are \_\_\_\_\_ 8 blue pencils

# Answers

Compare the measurements using  $<$ ,  $>$  or  $=$

- |                                 |            |                                 |     |
|---------------------------------|------------|---------------------------------|-----|
| $55 \text{ cm} + 10 \text{ cm}$ | $\bigcirc$ | $55 \text{ cm} - 10 \text{ cm}$ | $>$ |
| $42 \text{ m} + 6 \text{ m}$    | $\bigcirc$ | $42 \text{ m} + 7 \text{ m}$    | $<$ |
| $6 \text{ cm} - 5 \text{ cm}$   | $\bigcirc$ | $6 \text{ m} - 5 \text{ m}$     | $<$ |
| $80 \text{ m} - 5 \text{ m}$    | $\bigcirc$ | $70 \text{ m} + 5 \text{ m}$    | $=$ |

A green pencil is twice as long as a blue pencil.



3 green pencils are longer than two blue pencils.

2 green pencils are shorter than 5 blue pencils.

4 green pencils are equal to 8 blue pencils.

Using this, complete the statements using **longer than**, **shorter than** or **equal to**.

3 green pencils are \_\_\_\_\_ 2 blue pencils

2 green pencils are \_\_\_\_\_ 5 blue pencils

4 green pencils are \_\_\_\_\_ 8 blue pencils