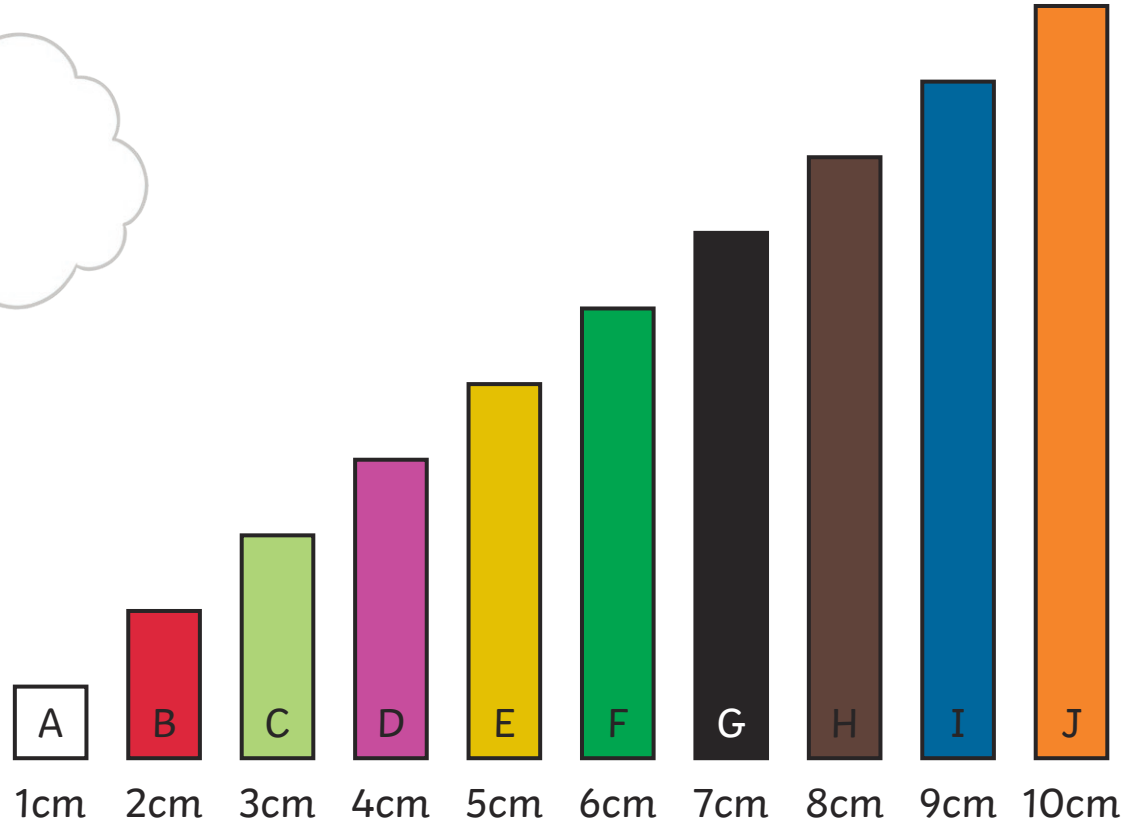
# Length Addition Problems

To solve length and height addition problems.




What is the total length of the 2 rods?

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B | D | | cm | + | cm | = | cm |
| E | A | | cm | + | cm | = | cm |
| C | F | | cm | + | cm | = | cm |
| E | C | | cm | + | cm | = | cm |
| G | B | | cm | + | cm | = | cm |

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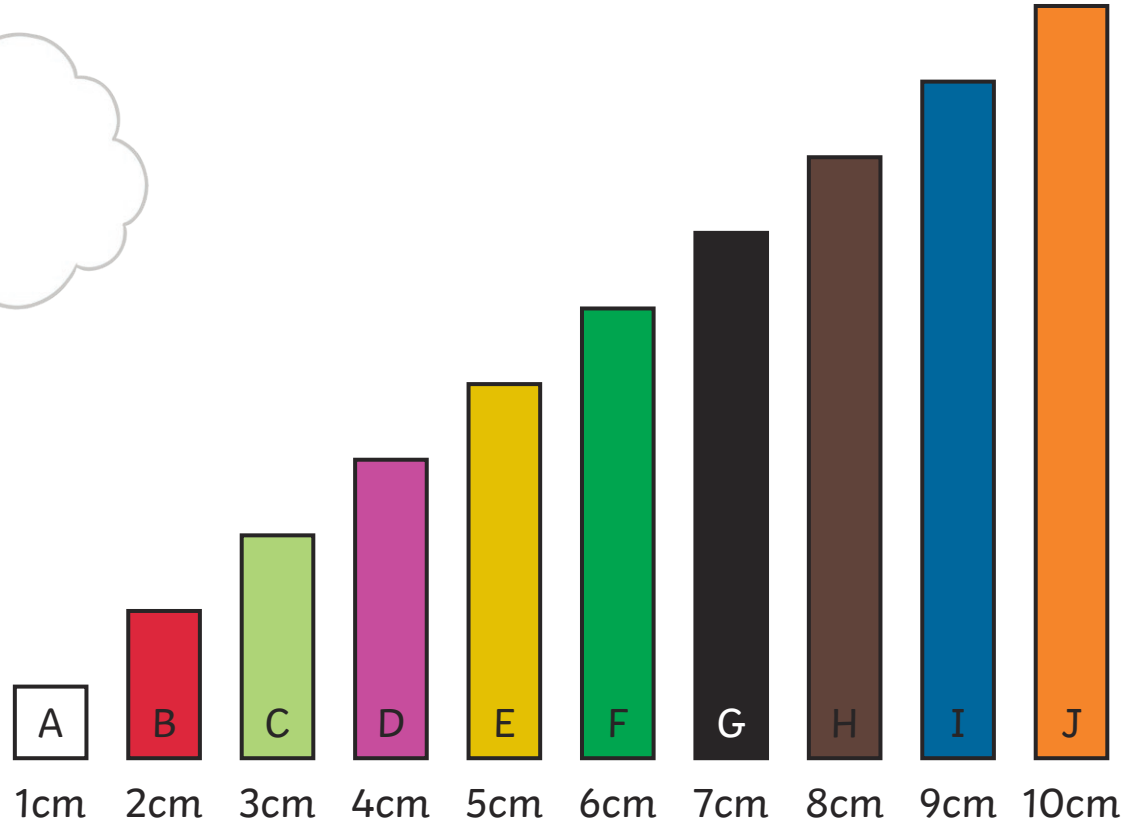


What is the total length of the 2 rods?

| | | | | |
|---|---|---|---|---|
| | cm | + | cm | = | cm |

| | | | | |
|---|---|---|---|---|
| | | + | | = | |

☐ + ☐ = ☐

☐ + ☐ = ☐

Which 2 total 15cm? Find all the possible answers.

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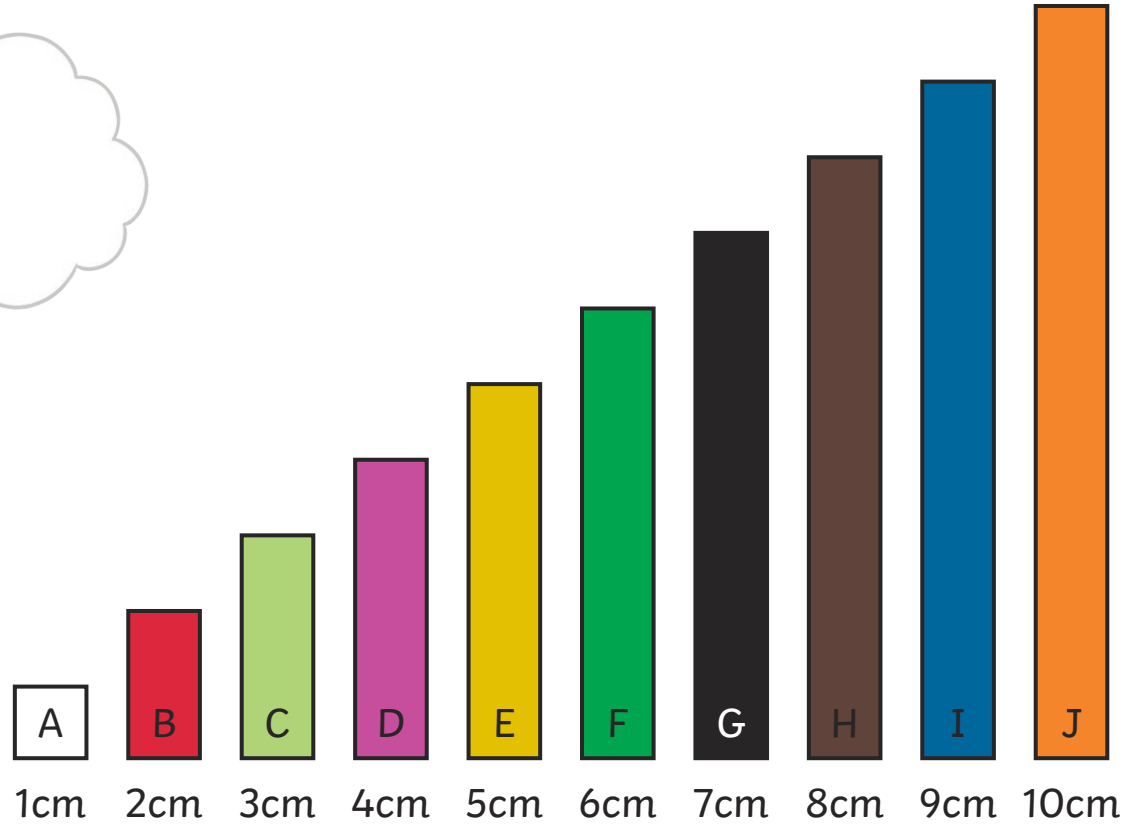



What is the total length of the 2 rods?

F G

☐ + ☐ = ☐

H I

☐ + ☐ = ☐

Which is shorter, J + H or G + I? How do you know?

I know because _____

_____

Which 2 rods total 15cm? Find all the possible answers.

# Length Addition Problems **Answers**

What is the total length of the 2 rods?

**2**cm + **4**cm = **6**cm

**5**cm + **1**cm = **6**cm

**3**cm + **6**cm = **9**cm

**5**cm + **3**cm = **8**cm

**7**cm + **2**cm = **9**cm

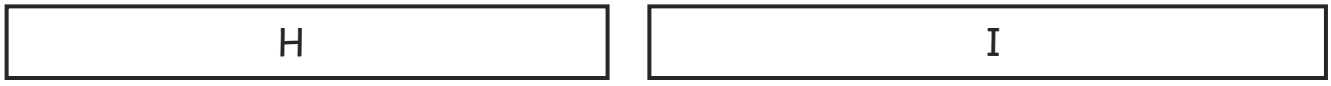
# Length Addition Problems **Answers**

What is the total length of the 2 rods?

**4**cm + **5**cm = **9**cm

**9cm** + **2cm** = **11cm**

**6cm** + **7cm** = **13cm**




**8cm** + **9cm** = **17cm**

Which 2 total 15cm? Find all the possible answers.

**J and E: 10cm + 5cm = 15cm**

**F and I: 6cm + 9cm = 15cm**

**G and H: 7cm + 8cm = 15cm**

# Length Addition Problems **Answers**

What is the total length of the 2 rods?

**6cm** + **7cm** = **13cm**

**8cm** + **9cm** = **17cm**

Which is shorter, J + H or G + I? How do you know?

**G + I is shorter than J + H. I know because 10cm + 8cm = 18cm and 7cm + 9cm = 16cm.**

Which 2 rods total 15cm? Find all the possible answers.

**J and E: 10cm + 5cm = 15cm**

**F and I: 6cm + 9cm = 15cm**

**G and H: 7cm + 8cm = 15cm**