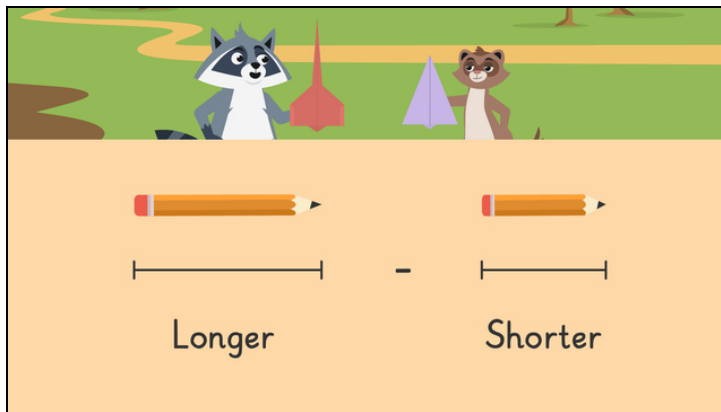




Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

# Comparing Lengths Using Standard Units



- 1 What is the correct difference in length?
- 2 Which paper airplane is shorter? Which is longer?
- 3 What do you know about comparing length measurements?
- 4 Which leaf is longer? What is the difference in length?
- 5 What is the best description of the length comparison?
- 6 Can you compare the length of the pens?
- + with many hints, answer keys, and solution approaches for all tasks

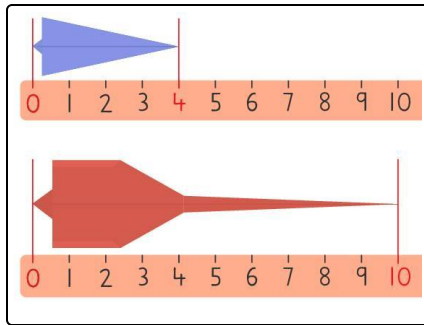


The complete package, including all tasks, hints, solutions, and solution approaches, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)



## What is the correct difference in length?

Select the correct difference in length from the options provided.



Using the image above, select the correct difference in length from the measurement options provided.

10 inches A

2 inches B

6 inches C

4 inches D



## Our hints for the tasks

1  
from 6

### What is the correct difference in length?

#### 1. Hint

$$\begin{array}{r} \text{Larger} \\ \text{Measurement} \end{array} - \begin{array}{r} \text{Smaller} \\ \text{Measurement} \end{array} = \text{Difference}$$

Remember, the formula to use is the **larger measurement** minus the **smaller measurement** equals the **difference in length**.

---

#### 2. Hint

$$\begin{array}{r} \text{Larger} \\ \text{Measurement} \end{array} - \begin{array}{r} \text{Smaller} \\ \text{Measurement} \end{array} = \text{Difference}$$

The larger measurement in this case is **10 inches** and the smaller measurement is **6 inches**.

---

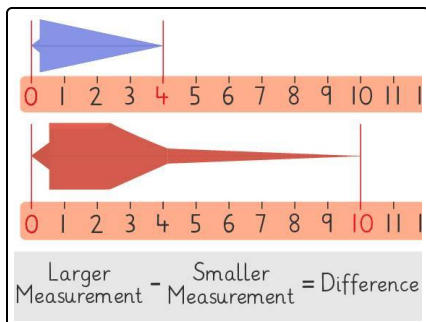


## Solutions and solution approaches for the tasks

1  
from 6

### What is the correct difference in length?

Answer key: C



When we look at both of these objects, the red plane is 10 inches long and the blue plane is 4 inches long. Using that information, we can use the formula pictured here to find the difference in length:

$$10 \text{ inches} - 4 \text{ inches} = 6 \text{ inches}$$

So the blue paper airplane is **6 inches longer** than the red paper airplane.