

## Length (inches)

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### Grade 1 Word Problems Worksheet

It's arts and craft time for Jacob and his little brother Sean.

1. Jacob's scissors are 7 inches long. Sean's scissors are 2 inches shorter than Jacob's. How long are Sean's scissors?
2. Their mother gives the boys two pieces of strings to use. Sean's string is 8 inches long and Jacob's is 5 inches long. What is the total length of their strings?
3. The yellow crayon is used up more than the grey crayon. The grey crayon is 3 inches longer than the yellow crayon. If the yellow crayon is 1 inch long, how long is the grey crayon?



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4. Jacob's ruler is 9 inches long and Sean's ruler is 5 inches long. Who has a longer ruler?
5. There are 3 tubes of paint. The blue one is 5 inches long. The red one is 3 inches long and the yellow one is 7 inches long. Compared to the blue one, how much longer is the yellow one?
6. There are two glue sticks. The longer one is 5 inches long. The shorter one is 2 inches shorter. How long is the shorter glue stick?

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## Answers

- $7 - 2 = 5$   
Sean's scissors are 5 inches long.
- $8 + 5 = 13$   
The total length is 13 inches.
- $3 + 1 = 4$   
The grey crayon is 4 inches long.
- Jacob has a longer ruler.
- $7 - 5 = 2$   
The yellow one is 2 inches longer than the blue one.
- $5 - 2 = 3$   
The shorter glue stick is 3 inches long.