

# Musical Measurement Adventures: Help the Band Find Their Way!

Math

Grade 2

Music Theme

Help Melody the Songbird and her musical friends measure and compare distances, lengths, and heights as they travel through the enchanted Concert Kingdom!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SCORE \_\_\_\_\_ / 8

1

Melody the Songbird is building a perch for the Grand Concert Stage. She needs a wooden rod that is 8 inches long for the base and another rod that is 5 inches long for support. If she places them end to end, how long will the combined rod be?

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2

Piano Pete is walking down the Musical Mile to deliver sheet music. He walks 12 feet on Monday and 9 feet on Tuesday. How many feet did Piano Pete walk in total?

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3

Drums the Rhythm Rabbit wants to decorate the Music Hall with a ribbon garland. The hall is 15 meters wide. If Drums has already hung 7 meters of ribbon, how many more meters of ribbon does Drums need to complete the decoration?

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4

Viola the Violin Virtuoso is comparing the heights of three music stands in the orchestra pit. The first stand is 20 inches tall, the second is 18 inches tall, and the third is 25 inches tall. How many inches taller is the third stand than the first stand?

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5

Trumpet Tom is stretching his practice trumpet cables across the Harmony Hallway. One cable measures 14 centimeters and another measures 11 centimeters. What is the total length of both cables?

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6

Celeste the Conductor is measuring the length of the Grand Piano in the Melody Museum. The piano is 60 inches long. If the sheet music storage box next to it is 35 inches long, how many more inches longer is the piano than the storage box?

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7

Harmony the Harp Player collected flowers for the stage. She gathered 16 flowers on Saturday and 14 flowers on Sunday. How many flowers did Harmony gather in total?

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8

Bass the Bear Bassist is building a bridge across the Melody Stream so the whole band can reach the Concert Castle. He laid down boards measuring 7 feet, 8 feet, and 9 feet. What is the total length of the bridge?

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# Answer Key

Math

Grade 2

For Parents and Teachers

1

Melody the Songbird is building a perch for the Grand Concert Stage. She needs a wooden rod that is 8 inches long for the base and another rod that is 5 inches long for support. If she places them end to end, how long will the combined rod be?

ANSWER

**13 inches**

2

Piano Pete is walking down the Musical Mile to deliver sheet music. He walks 12 feet on Monday and 9 feet on Tuesday. How many feet did Piano Pete walk in total?

ANSWER

**21 feet**

3

Drums the Rhythm Rabbit wants to decorate the Music Hall with a ribbon garland. The hall is 15 meters wide. If Drums has already hung 7 meters of ribbon, how many more meters of ribbon does Drums need to complete the decoration?

ANSWER

**8 meters**

4

Viola the Violin Virtuoso is comparing the heights of three music stands in the orchestra pit. The first stand is 20 inches tall, the second is 18 inches tall, and the third is 25 inches tall. How many inches taller is the third stand than the first stand?

ANSWER

**5 inches**

5

Trumpet Tom is stretching his practice trumpet cables across the Harmony Hallway. One cable measures 14 centimeters and another measures 11 centimeters. What is the total length of both cables?

ANSWER

**25 centimeters**

6

Celeste the Conductor is measuring the length of the Grand Piano in the Melody Museum. The piano is 60 inches long. If the sheet music storage box next to it is 35 inches long, how many more inches longer is the piano than the storage box?

ANSWER

**25 inches**

7

Harmony the Harp Player collected flowers for the stage. She gathered 16 flowers on Saturday and 14 flowers on Sunday. How many flowers did Harmony gather in total?

ANSWER

**30 flowers**

8

Bass the Bear Bassist is building a bridge across the Melody Stream so the whole band can reach the Concert Castle. He laid down boards measuring 7 feet, 8 feet, and 9 feet. What is the total length of the bridge?

ANSWER

**24 feet**

