

Measure Through History: Adventures with Famous Explorers and Builders

Math

Grade 2

History Theme

Help brave historical figures complete their quests by solving measurement problems just like real explorers and builders did long ago!

NAME _____

DATE _____

SCORE _____ / 8

1

Christopher Columbus sailed across the ocean and needed to measure his ship's rope. He had one rope that was 15 feet long and another rope that was 12 feet long. If he tied them together, how many feet of rope would he have in total?

2

Cleopatra was building a grand palace in ancient Egypt. The main hall needed to be 24 feet wide. The architect decided to make it 8 feet wider. How wide would the hall be after the expansion?

3

A medieval knight named Sir Lancelot had 30 feet of chain mail for his armor. He used 18 feet for his chest protection. How many feet of chain mail did he have left?

4

Marco Polo traveled through ancient trade routes and measured distances. On Monday, he traveled 14 miles. On Tuesday, he traveled 16 miles. On Wednesday, he traveled 10 miles. How many miles did he travel altogether?

5

The Great Wall of China was being guarded by soldiers. Captain Ming had 25 soldiers at the east tower and 17 soldiers at the west tower. How many soldiers did he have guarding the wall in total?

6

A Roman architect was designing a bridge. He needed 36 wooden beams for the main structure but only had 14 beams delivered. How many more beams did he need to order?

7

Queen Elizabeth I had a garden that was 28 feet long. She wanted to make it 11 feet longer for new rose bushes. How long would the garden be after the expansion?

8

An ancient Egyptian pyramid builder had 50 stone blocks to place. After one day of work, the workers had placed 23 blocks. How many blocks still needed to be placed?

Answer Key

Math

Grade 2

For Parents and Teachers

1

Christopher Columbus sailed across the ocean and needed to measure his ship's rope. He had one rope that was 15 feet long and another rope that was 12 feet long. If he tied them together, how many feet of rope would he have in total?

ANSWER

27 feet

2

Cleopatra was building a grand palace in ancient Egypt. The main hall needed to be 24 feet wide. The architect decided to make it 8 feet wider. How wide would the hall be after the expansion?

ANSWER

32 feet

3

A medieval knight named Sir Lancelot had 30 feet of chain mail for his armor. He used 18 feet for his chest protection. How many feet of chain mail did he have left?

ANSWER

12 feet

4

Marco Polo traveled through ancient trade routes and measured distances. On Monday, he traveled 14 miles. On Tuesday, he traveled 16 miles. On Wednesday, he traveled 10 miles. How many miles did he travel altogether?

ANSWER

40 miles

5

The Great Wall of China was being guarded by soldiers. Captain Ming had 25 soldiers at the east tower and 17 soldiers at the west tower. How many soldiers did he have guarding the wall in total?

ANSWER

42 soldiers

6

A Roman architect was designing a bridge. He needed 36 wooden beams for the main structure but only had 14 beams delivered. How many more beams did he need to order?

ANSWER

22 beams

7

Queen Elizabeth I had a garden that was 28 feet long. She wanted to make it 11 feet longer for new rose bushes. How long would the garden be after the expansion?

ANSWER

39 feet

8

An ancient Egyptian pyramid builder had 50 stone blocks to place. After one day of work, the workers had placed 23 blocks. How many blocks still needed to be placed?

ANSWER

27 blocks