

Pirate's Adventure: Treasure Island Word Problems

Math

Grade 4

Pirates Theme

□ Help Captain Blackbeard and his crew solve these swashbuckling math adventures on the high seas!

NAME _____

DATE _____

SCORE _____ / 8

1

Captain Blackbeard discovered a treasure chest containing 248 gold coins. His first mate, Salty Pete, found another chest with 175 gold coins hidden in a cave. How many total gold coins did they discover together?

2

The pirate ship's crew has 56 sailors. Captain Blackbeard decided to split them into 8 equal teams to search different islands for treasure. How many sailors will be on each team?

3

While sailing toward Skull Rock Island, the crew spotted 12 barrels of fresh water on the deck. Each barrel holds 35 gallons of water. How many total gallons of water do they have for their voyage?

4

Pirate Captain Scarlet collected 384 jewels from an underwater shipwreck. She wants to share them equally among 6 crew members. How many jewels will each crew member receive?

5

The pirate crew set sail from Port Royal with 512 pieces of hardtack (pirate biscuits). During their two-week journey, they ate 287 pieces. How many pieces of hardtack do they have left?

6

Pirate Redbeard bought 9 new cannons for the ship. Each cannon costs 45 gold doubloons. What is the total cost of all 9 cannons?

7

The treasure map shows 4 different islands. Island 1 has 156 pieces of buried treasure, Island 2 has 89 pieces, Island 3 has 234 pieces, and Island 4 has 121 pieces. How much treasure in total is hidden on all four islands?

8

Captain Blackbeard's ship, 'The Salty Revenge,' sailed 672 nautical miles in 8 days. If the ship traveled the same distance each day, how many nautical miles did it travel per day?

Answer Key

Math

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For Parents and Teachers

1

Captain Blackbeard discovered a treasure chest containing 248 gold coins. His first mate, Salty Pete, found another chest with 175 gold coins hidden in a cave. How many total gold coins did they discover together?

ANSWER

423 gold coins

2

The pirate ship's crew has 56 sailors. Captain Blackbeard decided to split them into 8 equal teams to search different islands for treasure. How many sailors will be on each team?

ANSWER

7 sailors per team

3

While sailing toward Skull Rock Island, the crew spotted 12 barrels of fresh water on the deck. Each barrel holds 35 gallons of water. How many total gallons of water do they have for their voyage?

ANSWER

420 gallons of water

4

Pirate Captain Scarlet collected 384 jewels from an underwater shipwreck. She wants to share them equally among 6 crew members. How many jewels will each crew member receive?

ANSWER

64 jewels per crew member

5

The pirate crew set sail from Port Royal with 512 pieces of hardtack (pirate biscuits). During their two-week journey, they ate 287 pieces. How many pieces of hardtack do they have left?

ANSWER

225 pieces of hardtack

6

Pirate Redbeard bought 9 new cannons for the ship. Each cannon costs 45 gold doubloons. What is the total cost of all 9 cannons?

ANSWER

405 gold doubloons

7

The treasure map shows 4 different islands. Island 1 has 156 pieces of buried treasure, Island 2 has 89 pieces, Island 3 has 234 pieces, and Island 4 has 121 pieces. How much treasure in total is hidden on all four islands?

ANSWER

600 pieces of treasure

8

Captain Blackbeard's ship, 'The Salty Revenge,' sailed 672 nautical miles in 8 days. If the ship traveled the same distance each day, how many nautical miles did it travel per day?

ANSWER

84 nautical miles per day