



Adventure Island Math Quest

Solve these multi-step math puzzles to complete your expedition!

Name: _____ Date: _____

1 PIRATE GOLD

Leo is searching for hidden treasure. He finds 4 wooden chests, and each chest has 8 gold coins inside. He gives 5 of the gold coins to his little sister. How many gold coins does Leo have left?

Work: _____

Answer: _____

2 JUNGLE SAFARI

Maya is feeding baby monkeys in the jungle. She has 3 bags of bananas, and each bag has 10 bananas. She feeds 6 monkeys exactly 4 bananas each. How many bananas does she have left over?

Work: _____

Answer: _____

3 ROCKET MISSION

Space Cadet Sam is loading fuel crystals into his rocket ship. He puts 6 green crystals and 3 blue crystals into each of his 5 engine boosters. How many fuel crystals does Sam pack in total?

Work: _____

Answer: _____

4 DEEP SEA DIVE

Nora dives to the ocean floor to search for treasures. She finds 3 giant clams, and each clam contains 6 shiny pearls. On her way back to the submarine, she accidentally drops 4 pearls. How many pearls does she keep?

Work:

Answer: _____

5 TREEHOUSE BUILD

Oliver is building a secret treehouse base. He buys 4 packs of long screws and 2 packs of short screws. Each pack contains 8 screws. How many total screws did Oliver buy?

Work:

Answer: _____

6 DINO DIG

Dr. Elsa is excavating dinosaur fossils in the desert. She finds 6 dinosaur skeletons, and each skeleton has 5 ribs. She also finds 12 loose fossil teeth. How many bones and teeth did she discover altogether?

Work:

Answer: _____

Answer Key

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|----|--|----|
| 1. | Leo is searching for hidden treasure. He finds 4 wooden chests, and each chest has 8 gold coins inside. He gives 5 of the gold coins to his little sister. How many gold coins does Leo have left? | 27 |
| 2. | Maya is feeding baby monkeys in the jungle. She has 3 bags of bananas, and each bag has 10 bananas. She feeds 6 monkeys exactly 4 bananas each. How many bananas does she have left over? | 6 |
| 3. | Space Cadet Sam is loading fuel crystals into his rocket ship. He puts 6 green crystals and 3 blue crystals into each of his 5 engine boosters. How many fuel crystals does Sam pack in total? | 45 |
| 4. | Nora dives to the ocean floor to search for treasures. She finds 3 giant clams, and each clam contains 6 shiny pearls. On her way back to the submarine, she accidentally drops 4 pearls. How many pearls does she keep? | 14 |
| 5. | Oliver is building a secret treehouse base. He buys 4 packs of long screws and 2 packs of short screws. Each pack contains 8 screws. How many total screws did Oliver buy? | 48 |
| 6. | Dr. Elsa is excavating dinosaur fossils in the desert. She finds 6 dinosaur skeletons, and each skeleton has 5 ribs. She also finds 12 loose fossil teeth. How many bones and teeth did she discover altogether? | 42 |