

Olympian Adventures: Fractions in the Land of the Gods

Math

Grade 3

Mythology Theme

Help the mighty gods and heroes of ancient mythology solve their fraction quests to save Mount Olympus!

NAME _____

DATE _____

SCORE _____ / 8

1

Athena the wise goddess is baking ambrosia bread for a feast on Mount Olympus. She cuts the bread into 4 equal pieces. If she gives 1 piece to Zeus, what fraction of the bread does Zeus receive?

2

Hermes the messenger god is delivering golden apples across the realm. He completes 2 out of 8 deliveries before noon. What fraction of his deliveries has Hermes finished?

3

Poseidon's trident is magical and can split into pieces. When Poseidon uses it in battle, he splits it into 6 equal parts. If he uses 3 of those parts to defeat the sea monster, what fraction of his trident does he use?

4

Aphrodite, goddess of love, has a collection of 10 magical pearls. She gives 5 pearls to her son Eros as a gift. What fraction of her pearl collection does Eros receive?

5

Hephaestus the blacksmith forges 8 magical shields in his workshop. By sunset, he has completed 6 shields. What fraction of the shields has Hephaestus completed?

6

In the Labyrinth, Theseus must navigate 12 dangerous corridors to defeat the Minotaur. He has safely passed through 9 corridors. What fraction of the Labyrinth has he completed?

7

Demeter's harvest contains 5 different types of grain. She uses 2 types for the autumn festival. What fraction of her grain types does she use for the festival?

8

Ares prepares his army for battle and divides his soldiers into 3 equal squadrons. After the first battle, 1 squadron has returned victorious. What fraction of Ares' army has returned?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Athena the wise goddess is baking ambrosia bread for a feast on Mount Olympus. She cuts the bread into 4 equal pieces. If she gives 1 piece to Zeus, what fraction of the bread does Zeus receive?

ANSWER

$1/4$

2

Hermes the messenger god is delivering golden apples across the realm. He completes 2 out of 8 deliveries before noon. What fraction of his deliveries has Hermes finished?

ANSWER

$2/8$ or $1/4$

3

Poseidon's trident is magical and can split into pieces. When Poseidon uses it in battle, he splits it into 6 equal parts. If he uses 3 of those parts to defeat the sea monster, what fraction of his trident does he use?

ANSWER

$3/6$ or $1/2$

4

Aphrodite, goddess of love, has a collection of 10 magical pearls. She gives 5 pearls to her son Eros as a gift. What fraction of her pearl collection does Eros receive?

ANSWER

$5/10$ or $1/2$

5

Hephaestus the blacksmith forges 8 magical shields in his workshop. By sunset, he has completed 6 shields. What fraction of the shields has Hephaestus completed?

ANSWER

$6/8$ or $3/4$

6

In the Labyrinth, Theseus must navigate 12 dangerous corridors to defeat the Minotaur. He has safely passed through 9 corridors. What fraction of the Labyrinth has he completed?

ANSWER

$9/12$ or $3/4$

7

Demeter's harvest contains 5 different types of grain. She uses 2 types for the autumn festival. What fraction of her grain types does she use for the festival?

ANSWER

$2/5$

8

Ares prepares his army for battle and divides his soldiers into 3 equal squadrons. After the first battle, 1 squadron has returned victorious. What fraction of Ares' army has returned?

ANSWER

$1/3$