

Farmer Fern's Fraction Garden Adventures

Math

Grade 4

Gardening Theme

Help Farmer Fern and her garden friends solve fraction problems on their amazing growing adventures!

NAME _____

DATE _____

SCORE _____ / 8

1

Farmer Fern planted a magical garden bed with 8 sunflowers. She watered $\frac{1}{4}$ of them this morning. How many sunflowers did Farmer Fern water?

2

Gardener Gus has a vegetable patch divided into 6 equal sections. He planted carrots in 3 of the sections. What fraction of his garden has carrots?

3

Rosie the Rabbit found 12 radishes in the garden. She ate $\frac{1}{3}$ of them for her lunch. How many radishes did Rosie eat?

4

Farmer Fern has a watering can that holds 10 cups of water. She uses $\frac{2}{5}$ of it to water her herb garden. How many cups of water did she use?

5

The Garden Gnome decorated a flower bed with 16 stepping stones. $\frac{1}{4}$ of the stones are blue, and $\frac{1}{4}$ are red. How many blue and red stones are there altogether?

6

Butterfly Bella visited 20 flowers in the garden today. She visited $\frac{3}{5}$ of them in the morning and the rest in the afternoon. How many flowers did she visit in the afternoon?

7

Gardener Gus baked a garden harvest pie and cut it into 8 equal slices. Farmer Fern ate $\frac{2}{8}$ of the pie and Rosie the Rabbit ate $\frac{1}{8}$. How much of the pie did they eat together?

8

The Garden Gnome has 24 flower seeds to plant. He planted $\frac{1}{3}$ of them on Monday and $\frac{1}{4}$ of them on Tuesday. How many seeds did he plant on those two days?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Farmer Fern planted a magical garden bed with 8 sunflowers. She watered $\frac{1}{4}$ of them this morning. How many sunflowers did Farmer Fern water?

ANSWER

2 sunflowers

2

Gardener Gus has a vegetable patch divided into 6 equal sections. He planted carrots in 3 of the sections. What fraction of his garden has carrots?

ANSWER

$\frac{3}{6}$ or $\frac{1}{2}$

3

Rosie the Rabbit found 12 radishes in the garden. She ate $\frac{1}{3}$ of them for her lunch. How many radishes did Rosie eat?

ANSWER

4 radishes

4

Farmer Fern has a watering can that holds 10 cups of water. She uses $\frac{2}{5}$ of it to water her herb garden. How many cups of water did she use?

ANSWER

4 cups

5

The Garden Gnome decorated a flower bed with 16 stepping stones. $\frac{1}{4}$ of the stones are blue, and $\frac{1}{4}$ are red. How many blue and red stones are there altogether?

ANSWER

8 stepping stones

6

Butterfly Bella visited 20 flowers in the garden today. She visited $\frac{3}{5}$ of them in the morning and the rest in the afternoon. How many flowers did she visit in the afternoon?

ANSWER

8 flowers

7

Gardener Gus baked a garden harvest pie and cut it into 8 equal slices. Farmer Fern ate $\frac{2}{8}$ of the pie and Rosie the Rabbit ate $\frac{1}{8}$. How much of the pie did they eat together?

ANSWER

$\frac{3}{8}$ of the pie

8

The Garden Gnome has 24 flower seeds to plant. He planted $\frac{1}{3}$ of them on Monday and $\frac{1}{4}$ of them on Tuesday. How many seeds did he plant on those two days?

ANSWER

14 seeds