

Farmer Fiona's Fraction Garden Adventures

Math

Grade 3

Gardening Theme

Help Farmer Fiona and her garden friends solve fraction mysteries as they explore the magical fraction garden!

NAME _____

DATE _____

SCORE _____ / 8

1

Farmer Fiona planted a beautiful garden bed with 8 tulips. She watered $\frac{1}{2}$ of them this morning before the sun got too hot. How many tulips did Fiona water?

2

Sprout the garden gnome found 12 shiny garden stones hidden around the vegetable patch. He decided to use $\frac{1}{3}$ of them to mark the tomato rows. How many stones will Sprout use for the tomato rows?

3

Rosie the Rabbit was munching on carrots from the harvest. She had 6 carrots total, and she ate $\frac{1}{3}$ of them before taking a nap in the garden shed. How many carrots did Rosie eat?

4

Garden wizard Willow was stirring a magical potion to help flowers grow. The recipe needed 10 drops of morning dew, but she only used $\frac{1}{5}$ of that amount by accident! How many drops did Willow use?

5

Buzzy the garden bee visited flowers in 15 different garden beds. He spent extra time pollinating $\frac{1}{3}$ of those beds because they had the prettiest blooms. How many beds did Buzzy give extra attention to?

6

The Garden Club collected 9 packets of seeds from their treasure chest. They decided to plant $\frac{2}{3}$ of the packets in the springtime garden. How many packets will they plant?

7

Digger the garden dog buried 12 dog treats around the garden as prizes for finding special plants. He hid $\frac{1}{4}$ of them near the sunflowers. How many treats did Digger hide by the sunflowers?

8

Petals the fairy decorated 8 garden signs with glitter to help visitors find different sections. She finished decorating $\frac{3}{4}$ of the signs before sunset. How many signs did Petals decorate?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Farmer Fiona planted a beautiful garden bed with 8 tulips. She watered $\frac{1}{2}$ of them this morning before the sun got too hot. How many tulips did Fiona water?

ANSWER

4 tulips

2

Sprout the garden gnome found 12 shiny garden stones hidden around the vegetable patch. He decided to use $\frac{1}{3}$ of them to mark the tomato rows. How many stones will Sprout use for the tomato rows?

ANSWER

4 stones

3

Rosie the Rabbit was munching on carrots from the harvest. She had 6 carrots total, and she ate $\frac{1}{3}$ of them before taking a nap in the garden shed. How many carrots did Rosie eat?

ANSWER

2 carrots

4

Garden wizard Willow was stirring a magical potion to help flowers grow. The recipe needed 10 drops of morning dew, but she only used $\frac{1}{5}$ of that amount by accident! How many drops did Willow use?

ANSWER

2 drops

5

Buzzy the garden bee visited flowers in 15 different garden beds. He spent extra time pollinating $\frac{1}{3}$ of those beds because they had the prettiest blooms. How many beds did Buzzy give extra attention to?

ANSWER

5 beds

6

The Garden Club collected 9 packets of seeds from their treasure chest. They decided to plant $\frac{2}{3}$ of the packets in the springtime garden. How many packets will they plant?

ANSWER

6 packets

7

Digger the garden dog buried 12 dog treats around the garden as prizes for finding special plants. He hid $\frac{1}{4}$ of them near the sunflowers. How many treats did Digger hide by the sunflowers?

ANSWER

3 treats

8

Petals the fairy decorated 8 garden signs with glitter to help visitors find different sections. She finished decorating $\frac{3}{4}$ of the signs before sunset. How many signs did Petals decorate?

ANSWER

6 signs