Seasonal Fraction Adventures: Help the Season Guardians!

Math   Grade 3   Seasons Theme

 Help Spring, Summer, Autumn, and Winter solve their magical fraction problems as they prepare their seasonal treasures!

NAME

DATE

SCORE
_____ / 8

1

Spring is planting a magical garden with 8 flowers. She plants 1/4 of them in the morning and wants to plant the rest in the afternoon. How many flowers will she plant in the afternoon?

2

Summer the Sun Guardian has 12 golden rays of sunshine. He gives 1/3 of his rays to light up the beach and keeps the rest for the mountains. How many rays does Summer keep for the mountains?

3

Autumn is collecting 16 colorful leaves for her magical cloak. She already has 1/2 of the leaves she needs. How many more leaves does Autumn need to collect?

4

Winter is creating snowflakes and has made 20 snowflakes so far. He gives 1/5 of them to decorate the tallest mountain. How many snowflakes does Winter give away?

5

Spring and Summer are sharing a garden together with 10 butterflies. Spring gets 1/2 of the butterflies and Summer gets the rest. How many butterflies does each guardian get?

6

Autumn collected 24 pumpkins for the harvest festival. She uses 1/3 of them for decoration and the rest for the feast. How many pumpkins does she use for the feast?

7

Winter has 15 icicles hanging from his ice castle. He breaks 1/5 of them by accident while sliding. How many icicles break?

8

All four Season Guardians are sharing 12 magical crystals equally among themselves. What fraction of the crystals does each guardian get, and how many crystals is that?

Answer Key

1

Spring is planting a magical garden with 8 flowers. She plants 1/4 of them in the morning and wants to plant the rest in the afternoon. How many flowers will she plant in the afternoon?

ANSWER

6 flowers

2

Summer the Sun Guardian has 12 golden rays of sunshine. He gives 1/3 of his rays to light up the beach and keeps the rest for the mountains. How many rays does Summer keep for the mountains?

ANSWER

8 rays

3

Autumn is collecting 16 colorful leaves for her magical cloak. She already has 1/2 of the leaves she needs. How many more leaves does Autumn need to collect?

ANSWER

8 leaves

4

Winter is creating snowflakes and has made 20 snowflakes so far. He gives 1/5 of them to decorate the tallest mountain. How many snowflakes does Winter give away?

ANSWER

4 snowflakes

5

Spring and Summer are sharing a garden together with 10 butterflies. Spring gets 1/2 of the butterflies and Summer gets the rest. How many butterflies does each guardian get?

ANSWER

Spring gets 5 butterflies, Summer gets 5 butterflies

6

Autumn collected 24 pumpkins for the harvest festival. She uses 1/3 of them for decoration and the rest for the feast. How many pumpkins does she use for the feast?

ANSWER

16 pumpkins

7

Winter has 15 icicles hanging from his ice castle. He breaks 1/5 of them by accident while sliding. How many icicles break?

ANSWER

3 icicles

8

All four Season Guardians are sharing 12 magical crystals equally among themselves. What fraction of the crystals does each guardian get, and how many crystals is that?

ANSWER

1/4 of the crystals, which equals 3 crystals per guardian