

Garden Adventures: Solving Mysteries with Gardening Friends

Math

Grade 4

Gardening Theme

Help our gardening friends solve exciting problems on their magical garden adventures!

NAME _____

DATE _____

SCORE _____ / 8

1

Farmer Felix is planting tomato seeds in his garden. He plants 8 seeds in the first row, 12 seeds in the second row, and 15 seeds in the third row. How many tomato seeds did Farmer Felix plant in total?

2

Garden Guru Gina discovered a treasure chest filled with flower packets! She found 24 packets of sunflower seeds and 18 packets of rose seeds. If she plants half of the sunflower packets, how many sunflower packets will she have left?

3

Little Lily and her friends are building raised garden beds. Each bed needs 6 wooden planks. If they want to build 7 garden beds for their vegetable adventure, how many wooden planks do they need altogether?

4

The Watering Can Twins, Wally and Wendy, are filling watering cans for the garden. Wally fills 9 cans and Wendy fills 14 cans. A visiting gardener fills 5 more cans than Wally. How many cans did the visiting gardener fill?

5

Berry Bob's strawberry patch is thriving! On Monday, he picks 32 strawberries. On Tuesday, he picks 28 strawberries. On Wednesday, he picks 19 strawberries. How many strawberries did Berry Bob pick over the three days?

6

Compost Carl is organizing his garden tool collection. He has 56 tools total. He gives 23 tools to the community garden. How many tools does Compost Carl have remaining?

7

Sunflower Sue is growing tall sunflowers. One sunflower grows to 42 inches tall. Another sunflower grows to 38 inches tall. How much taller is the first sunflower than the second one?

8

The Garden Gang is harvesting carrots! They harvest 18 carrots from the first patch, 25 carrots from the second patch, and 27 carrots from the third patch. If they want to divide all the carrots equally among 7 friends, how many carrots will each friend get? (Hint: Add first, then divide!)

Answer Key

Math

Grade 4

For Parents and Teachers

1

Farmer Felix is planting tomato seeds in his garden. He plants 8 seeds in the first row, 12 seeds in the second row, and 15 seeds in the third row. How many tomato seeds did Farmer Felix plant in total?

ANSWER

35 seeds

2

Garden Guru Gina discovered a treasure chest filled with flower packets! She found 24 packets of sunflower seeds and 18 packets of rose seeds. If she plants half of the sunflower packets, how many sunflower packets will she have left?

ANSWER

12 packets

3

Little Lily and her friends are building raised garden beds. Each bed needs 6 wooden planks. If they want to build 7 garden beds for their vegetable adventure, how many wooden planks do they need altogether?

ANSWER

42 planks

4

The Watering Can Twins, Wally and Wendy, are filling watering cans for the garden. Wally fills 9 cans and Wendy fills 14 cans. A visiting gardener fills 5 more cans than Wally. How many cans did the visiting gardener fill?

ANSWER

14 cans

5

Berry Bob's strawberry patch is thriving! On Monday, he picks 32 strawberries. On Tuesday, he picks 28 strawberries. On Wednesday, he picks 19 strawberries. How many strawberries did Berry Bob pick over the three days?

ANSWER

79 strawberries

6

Compost Carl is organizing his garden tool collection. He has 56 tools total. He gives 23 tools to the community garden. How many tools does Compost Carl have remaining?

ANSWER

33 tools

7

Sunflower Sue is growing tall sunflowers. One sunflower grows to 42 inches tall. Another sunflower grows to 38 inches tall. How much taller is the first sunflower than the second one?

ANSWER

4 inches

8

The Garden Gang is harvesting carrots! They harvest 18 carrots from the first patch, 25 carrots from the second patch, and 27 carrots from the third patch. If they want to divide all the carrots equally among 7 friends, how many carrots will each friend get? (Hint: Add first, then divide!)

ANSWER

10 carrots per friend