

Forest Friends' Mathematical Adventures: Word Problems in Nature

Math

Grade 4

Nature Theme

Help our woodland characters solve their exciting adventures by working through each math challenge!

NAME _____

DATE _____

SCORE _____ / 8

1

Bella the beaver is building a dam to prepare for winter. She collected 24 sticks on Monday and 18 sticks on Tuesday. On Wednesday, she used 15 sticks to reinforce her dam. How many sticks does Bella have left for her construction project?

2

Oliver the otter caught fish for his family dinner. He caught 7 fish in the morning, 9 fish in the afternoon, and 5 fish in the evening. If his family eats 12 fish for dinner, how many fish will Oliver have remaining for tomorrow?

3

Rosie the rabbit is preparing her burrow for winter and needs to store carrots. She found 36 carrots in the garden and divided them equally into 4 different storage areas. How many carrots did she place in each storage area?

4

Two squirrel brothers, Sammy and Scotty, are gathering acorns for the cold months. Sammy collected 42 acorns and Scotty collected 38 acorns. They want to split all their acorns equally between their two winter nests. How many acorns will each nest have?

5

Gina the goose is leading her flock south for winter migration. She started with 56 geese in her group. After the first day, 8 geese decided to stay behind. After the second day, 7 more geese turned back. How many geese continued on the journey?

6

Pedro the porcupine is counting his quills after a long autumn. He has 156 quills on his back and 89 quills on his tail. His friend Theodore the turtle has 203 quills on his shell. How many more quills does Theodore have than Pedro in total?

7

Daisy the deer is grazing in a meadow with wildflowers. She munched on grass from 5 different areas. If she ate 8 mouthfuls from each area and then ate 12 more mouthfuls from her favorite spot, how many total mouthfuls did she eat?

8

Fredrick the fox is organizing a forest feast for all the woodland creatures. He prepared 6 large platters with 15 berries on each platter. If 28 berries get eaten before the feast begins, how many berries will be left on the platters for the celebration?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Bella the beaver is building a dam to prepare for winter. She collected 24 sticks on Monday and 18 sticks on Tuesday. On Wednesday, she used 15 sticks to reinforce her dam. How many sticks does Bella have left for her construction project?

ANSWER

27 sticks

2

Oliver the otter caught fish for his family dinner. He caught 7 fish in the morning, 9 fish in the afternoon, and 5 fish in the evening. If his family eats 12 fish for dinner, how many fish will Oliver have remaining for tomorrow?

ANSWER

9 fish

3

Rosie the rabbit is preparing her burrow for winter and needs to store carrots. She found 36 carrots in the garden and divided them equally into 4 different storage areas. How many carrots did she place in each storage area?

ANSWER

9 carrots

4

Two squirrel brothers, Sammy and Scotty, are gathering acorns for the cold months. Sammy collected 42 acorns and Scotty collected 38 acorns. They want to split all their acorns equally between their two winter nests. How many acorns will each nest have?

ANSWER

40 acorns

5

Gina the goose is leading her flock south for winter migration. She started with 56 geese in her group. After the first day, 8 geese decided to stay behind. After the second day, 7 more geese turned back. How many geese continued on the journey?

ANSWER

41 geese

6

Pedro the porcupine is counting his quills after a long autumn. He has 156 quills on his back and 89 quills on his tail. His friend Theodore the turtle has 203 quills on his shell. How many more quills does Theodore have than Pedro in total?

ANSWER

52 quills

7

Daisy the deer is grazing in a meadow with wildflowers. She munched on grass from 5 different areas. If she ate 8 mouthfuls from each area and then ate 12 more mouthfuls from her favorite spot, how many total mouthfuls did she eat?

ANSWER

52 mouthfuls

8

Fredrick the fox is organizing a forest feast for all the woodland creatures. He prepared 6 large platters with 15 berries on each platter. If 28 berries get eaten before the feast begins, how many berries will be left on the platters for the celebration?

ANSWER

62 berries