

Dumpling Math

Color the Fractions

Dumplings are enjoyed around the world: steamed, fried, stuffed with different fillings, and dipped in a variety of sauces. In this activity, friends and family are out for a meal of dumplings!

Read the problems below, then shade in the dumplings and write the fraction of the total.



Example: Sam and his grandma ordered a snack of 12 dumplings. His grandma eats one fourth of them and Sam eats the rest. How many dumplings did Sam eat?

1. Eva and her sister Monica are sharing a plate of 20 dumplings. Monica eats two fifths of them, and Eva eats the rest. How many dumplings did Eva eat?

3

3

4

12

3

5

2. Tadashi and his friend Abel make 18 dumplings. Tadashi eats one third, and Abel eats the rest. How many dumplings did Abel eat?

3. Seo-hyeon and her cousin Lily steam 21 dumplings. The cousins eat two thirds of them. Each girl eats the same amount. How many dumplings did Seo-hyeon eat?

12

2

3

7

1

3