

# Equivalent Fractions | Word Problems

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- 1) Aunt Sue baked a batch of cookies and shared  $\frac{3}{10}$  of them with her neighbor. If she gave 15 cookies to her neighbor, how many cookies did Aunt Sue bake altogether?
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- 2) At school, the teacher surveyed the color preferences of 21 students. Out of every 7 students surveyed, 4 said they liked blue the best. How many students said their favorite color was blue?

## Preview

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- 3) A customer bought 3 shirts and 2 pairs of pants. If the customer spent \$45, how much did each pair of pants cost?
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- 4) Mia blends biking and running into her training plan. She dedicates  $\frac{2}{7}$  of her everyday workout to biking. If she exercises for 49 minutes every day, how many minutes does she bike?
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