

Solve the problem. Use a picture, drawing or simple model to help you!

A class went to the media center and checked out twenty-one fiction books and seven science books. How many times more fiction books did they check out than science books?

There were forty adults at the movie. That is five times the number of children in line. How many children were in line?

The concession stand sold four times as many pops as they sold waters. If they sold three waters, how many pops did they sell?

A pet store has two gerbils. They have eight times as many snakes as they have gerbils. How many snakes do they have?

Fill in the blanks to make each statement about the candy store correct.

There are 32 red suckers. There are 4 times as many red suckers as blue suckers. There are _____ blue suckers.

There are _____ red suckers. There are 6 more red suckers than there are purple suckers. There are 9 purple suckers.

There are 24 striped suckers. There are _____ times more striped suckers than there are solid suckers. There are 3 solid suckers.

There are 18 Snickers bars, and there are 6 Twix bars. There are _____ times as many Snickers as there are Twix.

There are 28 gumdrops and _____ mints. There are 7 more gumdrops than there are mints.

There are 48 pieces of gum and _____ chocolates. There are 6 times as many pieces of gum as chocolates.

Solve each problem. Show your work by writing equations. Draw a picture or use a model to help!

Josie was given 10 boxes of candy bars to sell for her basketball fundraiser. Each box had 8 bars. She has sold 9 of the boxes, so how many candy bars has she sold? How many more candy bars does Josie have to sell?

Use the information from your work above.

Josie sold each candy bar for \$2.00. How much money will Josie make when she sells all 10 boxes? She set a goal to sell \$150 worth of candy bars. How far is Josie away from her goal? How many more candy bars does Josie need to sell to reach her goal?

Chandler sold two times the amount of candy bars that Josie sold (remember Josie has only sold 9 boxes so far). How many candy bars did Chandler sell? How much more money did Chandler make?

Solve each problem. Show your work by writing equations. Draw a picture or use a model to help!

Molly is attending a sold-out dance fundraising lunch. There are 18 tables set up with 8 people per table. How many people are attending the lunch? The fundraiser goal was \$1,500 and tickets were \$9.00 per person. How much more money do they need to reach the goal? How many tickets is that?

Danny bought 24 packs of crayons with 8 crayons per pack. How many crayons does he have? If each pack of crayons costs \$1.25, how much change did he get if he paid with \$50.00?

Mr. Jones walks 3 miles a day. How many miles does he walk if he walks every day in December (there are 31 days in December)? If he walks 5 miles a day for 23 days in January, how many more miles does he walk in January than December?

Solve each problem. Show your work by writing equations. Draw a picture or use a model to help!

Nile had some money to spend at Target. After buying two games for \$27 each, he has \$75.00 left. How much money did Nile have to start with?

At the beach, Gail collected 3 times as many seashells as her brother, Mike. Mike collected half of what their mom collected. Their mom collected 24. How many seashells were collected? If they split all of the seashells evenly, how many will each person get?

MaryKate is printing photo albums and then deleting pictures from her phone. There are 1,082 photos left on her phone and she has printed four, 20-page albums with 8 pictures per page. How many pictures did she start with?