

Multi step equations

Name: _____ Marks: _____

- 1 A person buys 4 books at \$8 each and a pencil for \$1.50. How much do they spend in total?

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- 2 A taxi charges \$4 for the first mile and \$2 for each additional mile. How much will it cost for a 6-mile ride?

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- 3 Samantha has \$100. She buys a shirt for \$25 and a pair of shoes for \$45. How much money does she have left?

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- 4 Emily buys 3 pens and 4 notebooks. If each pen costs \$1.50 and each notebook costs \$2.20, how much does she spend in total?

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- 5 A gym membership costs \$30 per month. How much does it cost for 6 months?

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- 6 A package of 10 pens costs \$4. If a student buys 3 packages, how much does the student spend?

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- 7 A taxi charges \$3 for the first mile and \$2 for each additional mile. How much will a 6-mile ride cost?

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- 8 A cake recipe calls for 2 cups of sugar. If you want to make 3 cakes, how much sugar do you need?

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- 9 A farmer has 50 chickens. He sells 15 of them. How many chickens does the farmer have left?

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- 10 A person runs 10 miles every day for 7 days. How many miles will they run in total?

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11 A train travels at 60 miles per hour. How far will the train travel in 5 hours?

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12 A school has 500 students. If 40% of them are boys, how many boys are there?

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13 A school buys 120 chairs for \$10 each. How much does the school spend on the chairs?

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14 A person earns \$500 per week. How much will they earn in 4 weeks?

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15 A pencil costs \$0.75. If a student buys 12 pencils, how much does the student spend?

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