

Fractions subtracting

Name: _____ Marks: _____

- 1 A container has $\frac{2}{7}$ of its capacity in juice. $\frac{1}{14}$ is poured out. How much remains?

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- 2 A piece of rope is $3\frac{4}{5}$ meters long. If $1\frac{2}{5}$ meters is cut off, what is the new length of the rope?

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- 3 A farmer has $15\frac{5}{8}$ acres of land. He sells $6\frac{1}{2}$ acres. How many acres remain?

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- 4 A runner completes $6\frac{2}{7}$ kilometers of a marathon. She has $2\frac{3}{7}$ kilometers left to reach the finish line. By how many kilometers does the distance covered exceed the distance left?

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- 5 A container is $15\frac{5}{6}$ liters full. $9\frac{1}{3}$ liters are used. How many liters are left?

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- 6 A metal rod is $10\frac{2}{3}$ inches long. A piece measuring $3\frac{7}{12}$ inches is cut off. How long is the remaining piece?

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- 7 A container holds $2\frac{3}{4}$ liters of a chemical. If $1\frac{2}{3}$ liters evaporate, how many liters of chemical remain?

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- 8 Greg had $\frac{7}{9}$ of a mile to bike. If he covered $\frac{1}{3}$ of a mile already, how many miles does he have left?

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- 9 A water reservoir is at $13\frac{3}{4}$ capacity in the morning. It is drained to $10\frac{5}{8}$ capacity by afternoon. How much capacity was drained?

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- 10 A store has $20\frac{3}{8}$ boxes of cereal in stock. They sell $8\frac{5}{8}$ boxes. How many boxes remain?

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11 A forklift carries $8\frac{1}{9}$ tons of cargo. It drops off $3\frac{4}{9}$ tons at the first stop. How much cargo remains on the forklift?

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12 A train travels $\frac{7}{8}$ of its route. It has $\frac{1}{6}$ of the route left. By how much of the route does the distance traveled exceed the distance left?

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13 A tank is $3\frac{2}{5}$ liters full. If $1\frac{3}{5}$ liters leak out, how many liters are left?

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14 An employee worked $8\frac{1}{6}$ hours on Monday and $6\frac{3}{4}$ hours on Tuesday. By how many hours did Monday's work exceed Tuesday's?

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15 A spool has $10\frac{3}{8}$ yards of thread. $3\frac{1}{2}$ yards are cut off. How many yards remain?

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