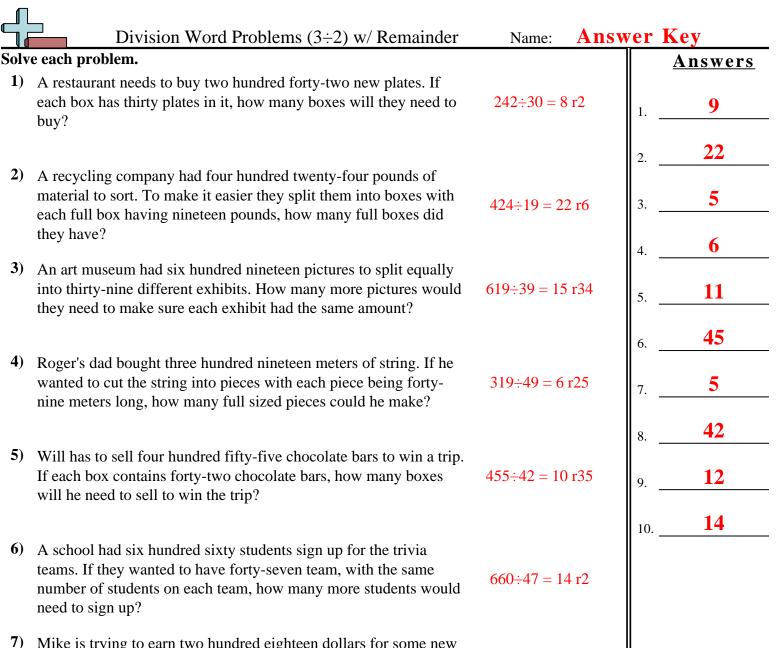
Salva anal

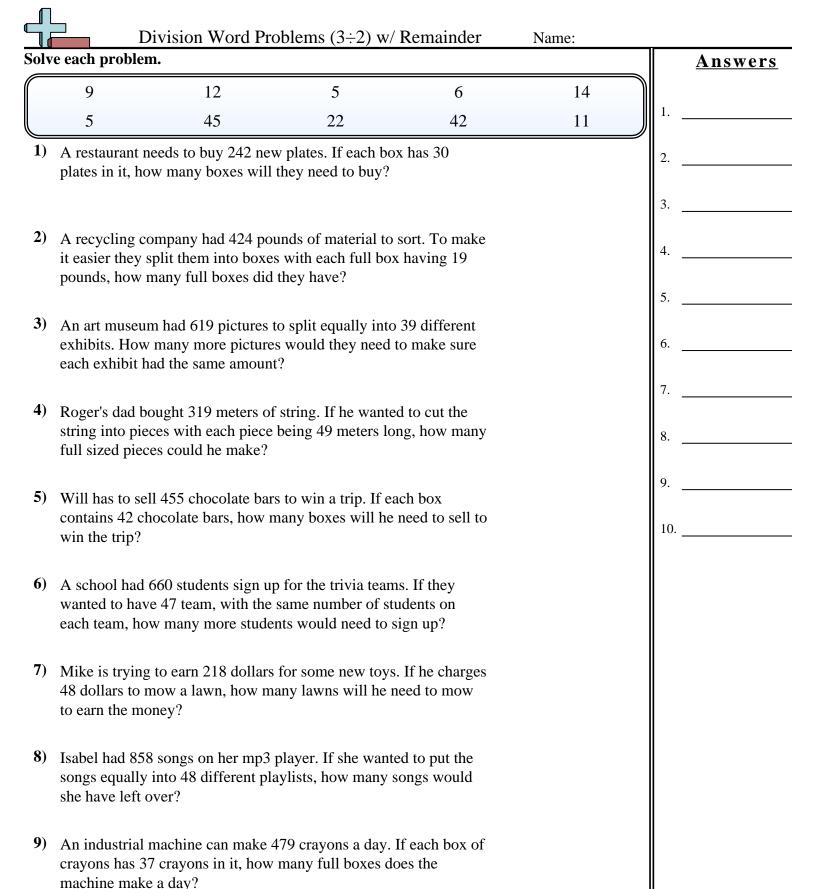
Solve each problem.

- 1) A restaurant needs to buy two hundred forty-two new plates. If each box has thirty plates in it, how many boxes will they need to buy?
- 2) A recycling company had four hundred twenty-four pounds of material to sort. To make it easier they split them into boxes with each full box having nineteen pounds, how many full boxes did they have?
- 3) An art museum had six hundred nineteen pictures to split equally into thirty-nine different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?
- 4) Roger's dad bought three hundred nineteen meters of string. If he wanted to cut the string into pieces with each piece being fortynine meters long, how many full sized pieces could he make?
- 5) Will has to sell four hundred fifty-five chocolate bars to win a trip. If each box contains forty-two chocolate bars, how many boxes will he need to sell to win the trip?
- A school had six hundred sixty students sign up for the trivia teams. If they wanted to have forty-seven team, with the same number of students on each team, how many more students would need to sign up?
- 7) Mike is trying to earn two hundred eighteen dollars for some new toys. If he charges forty-eight dollars to mow a lawn, how many lawns will he need to mow to earn the money?
- 8) Isabel had eight hundred fifty-eight songs on her mp3 player. If she wanted to put the songs equally into forty-eight different playlists, how many songs would she have left over?
- An industrial machine can make four hundred seventy-nine crayons a day. If each box of crayons has thirty-seven crayons in it, how many full boxes does the machine make a day?
- 10) A vase can hold sixteen flowers. If a florist had five hundred forty-two flowers she wanted to put equally into vases, how many flowers would be in the last vase that isn't full?

Answers



- 7) Mike is trying to earn two hundred eighteen dollars for some new toys. If he charges forty-eight dollars to mow a lawn, how many $218 \div 48 = 4 \text{ r} 26$ lawns will he need to mow to earn the money?
- 8) Isabel had eight hundred fifty-eight songs on her mp3 player. If she wanted to put the songs equally into forty-eight different $858 \div 48 = 17 \text{ r}42$ playlists, how many songs would she have left over?
- An industrial machine can make four hundred seventy-nine crayons a day. If each box of crayons has thirty-seven crayons in $479 \div 37 = 12 \text{ r}35$ it, how many full boxes does the machine make a day?
- 10) A vase can hold sixteen flowers. If a florist had five hundred forty-two flowers she wanted to put equally into vases, how many $542 \div 16 = 33 \text{ r} 14$ flowers would be in the last vase that isn't full?



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wanted to put equally into vases, how many flowers would be in

10) A vase can hold 16 flowers. If a florist had 542 flowers she