

Long Division Word Problems

Use **long division** to calculate the answer to these word problems.

1. There are **620** stickers which are shared between **48** pupils so everyone gets an equal amount. How many stickers does each pupil get? How many are left over?

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2. There are **1234** birds in a sanctuary and each enclosure should only contain **3** birds. How many enclosures are needed?

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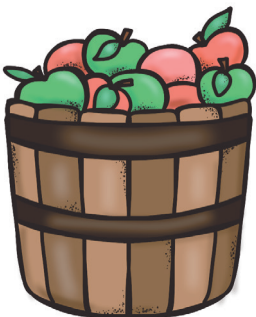


3. There are **755** people on a train which has **5** carriages. How many people would there be in each carriage if they divide themselves equally between the carriages?

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4. There are **342** pieces of cake at a picnic with **32** people. If everyone eats the same amount of cake, what is the maximum number of pieces everyone could have? How many pieces would be left over?

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5. There are **842** apples collected in an orchard. Each crate can hold **64** apples, so how many crates are needed to box up all the apples?

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Long Division Word Problems

Answers

Use **long division** to calculate the answer to these word problems.

1. There are **620** stickers which are shared between **48** pupils so everyone gets an equal amount. How many stickers does each pupil get? How many are left over?

Everyone gets 12 stickers. There are 44 stickers left over.

2. There are **1234** birds in a sanctuary and each enclosure should only contain **3** birds. How many enclosures are needed?

412

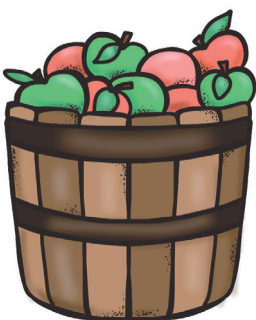


3. There are **755** people on a train which has **5** carriages. How many people would there be in each carriage if they divide themselves equally between the carriages?

151

4. There are **342** pieces of cake at a picnic with **32** people. If everyone eats the same amount of cake, what is the maximum number of pieces everyone could have? How many pieces would be left over?

Everyone could have 10 pieces. There would be 22 pieces left over.



5. There are **842** apples collected in an orchard. Each crate can hold **64** apples, so how many crates are needed to box up all the apples?

14