



# Division Word Problems Treasure Hunt

Question	Calculations	Answer	Letter
A factory puts cakes into boxes of 4. How many boxes can they fill with 5070 cakes?			
Grandma Jones has £6506 to share equally between her 4 grandchildren. How much money will each grandchild receive?			
A school has 4628 pupils. Each pupil is put into one of 4 houses. How many children will be in each house?			
An author writes 3624 words over 6 minutes. On average, how many words does she write every minute?			
Sam has saved £1341. He splits his savings into 3 separate bank accounts. How much money will there be in each account?			
A large supermarket lays out 5 trolleys in a row. How many full rows can be made with 3652 trolleys?			





Question	Calculations	Answer	Letter
<p>A factory puts 6 cans of beans in a pack. How many full packs can the factory make with 7503 cans?</p>			
<p>A farmer has 4852 eggs. A box takes 5 eggs. How many boxes will he need to transport all the eggs?</p>			
<p>A factory makes 2734 tennis balls and packs them into tubes of 5. How many full tubes will the factory be able to pack?</p>			
<p>A garden centre has 3928 daffodil bulbs. They are sold in bags of 9. How many full bags will they be able to fill with bulbs?</p>			
<p>A school buys 1246 pencils for its pupils. They are shared equally between the 8 classes. How many pencils will each class receive?</p>			
<p>8265 people are travelling on a ship. Life jackets come in packs of 6. How many packs are needed so that everyone has a life jacket?</p>			

The treasure is... \_\_\_\_\_





# Division Word Problems Treasure Hunt Answers

Question	Answer	Letter
A factory puts cakes into boxes of 4. How many boxes can they fill with 5070 cakes?	<b>1267 boxes</b>	<b>c</b>
Grandma Jones has £6506 to share equally between her 4 grandchildren. How much money will each grandchild receive?	<b>£1626.50</b>	<b>o</b>
A school has 4628 pupils. Each pupil is put into one of 4 houses. How many children will be in each house?	<b>1157 children</b>	<b>i</b>
An author writes 3624 words over 6 minutes. On average, how many words does she write every minute?	<b>604 words</b>	<b>n</b>
Sam has saved £1341. He splits his savings into 3 separate bank accounts. How much money will there be in each account?	<b>£447</b>	<b>s</b>
A large supermarket lays out 5 trolleys in a row. How many full rows can be made with 3652 trolleys?	<b>730 rows</b>	<b>a</b>

Question	Answer	Letter
A factory puts 6 cans of beans in a pack. How many full packs can the factory make with 7503 cans?	<b>1250 packs</b>	<b>n</b>
A farmer has 4852 eggs. A box takes 5 eggs. How many boxes will he need to transport all the eggs?	<b>971 boxes</b>	<b>d</b>
A factory makes 2734 tennis balls and packs them into tubes of 5. How many full tubes will the factory be able to pack?	<b>546 tubes</b>	<b>g</b>
A garden centre has 3928 daffodil bulbs. They are sold in bags of 9. How many full bags will they be able to fill with bulbs?	<b>436 bags</b>	<b>e</b>
A school buys 1246 pencils for its pupils. They are shared equally between the 8 classes. How many pencils will each class receive?	<b>155 pencils</b>	<b>m</b>
8265 people are travelling on a ship. Life jackets come in packs of 6. How many packs are needed so that everyone has a life jacket?	<b>1378 packs</b>	<b>s</b>

The treasure is...   **coins and gems**  

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