

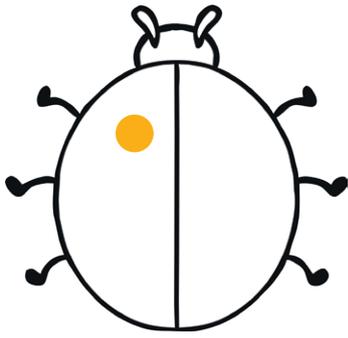
# My Doubling and Halving Activity Booklet

**Name:**

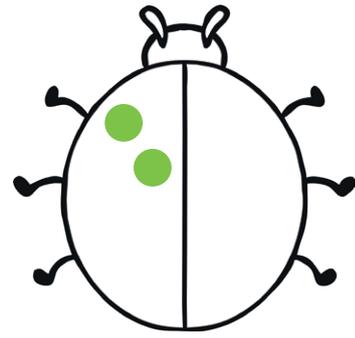


twinkl

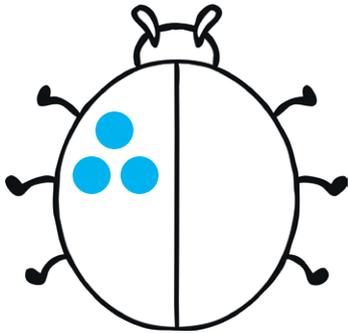
# Ladybird Doubles



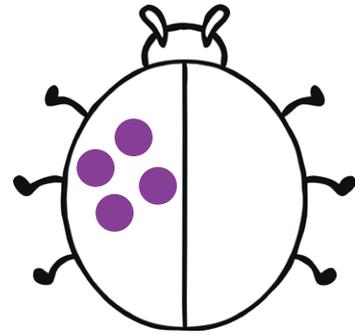
Double 1 is \_\_\_\_\_



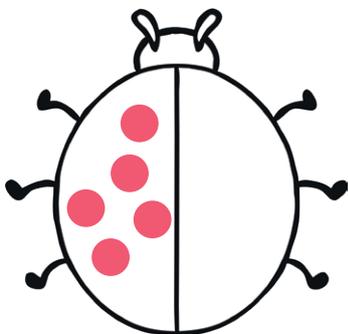
Double 2 is \_\_\_\_\_



Double 3 is \_\_\_\_\_

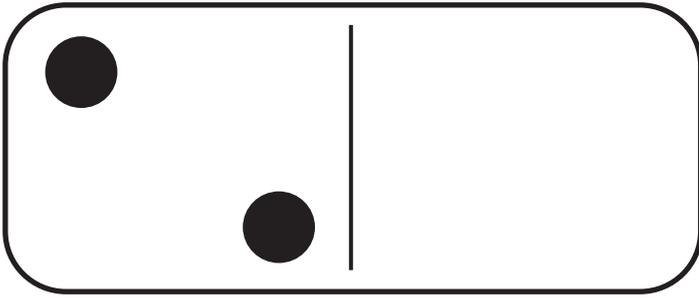


Double 4 is \_\_\_\_\_

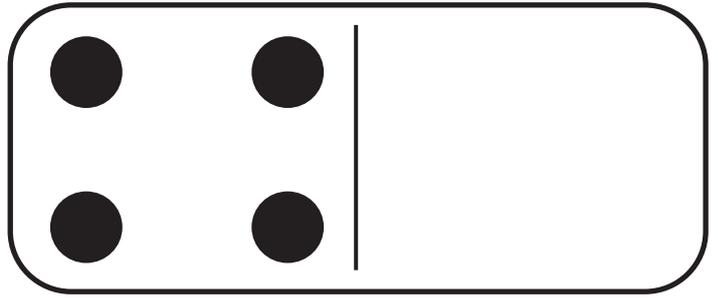


Double 5 is \_\_\_\_\_

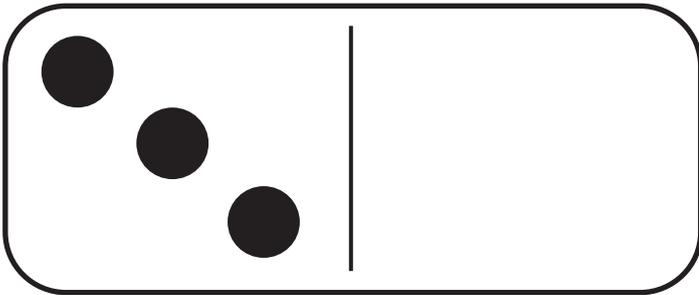
# Double Dominoes to 10



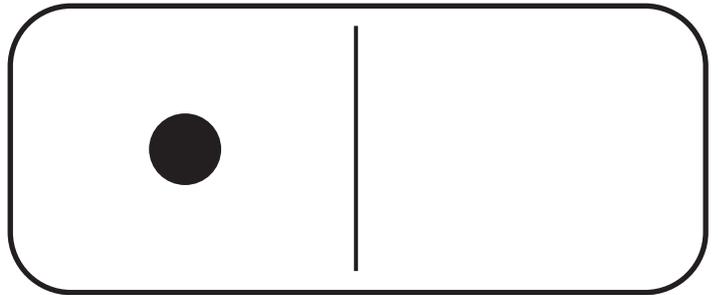
Double 2 is \_\_\_\_\_



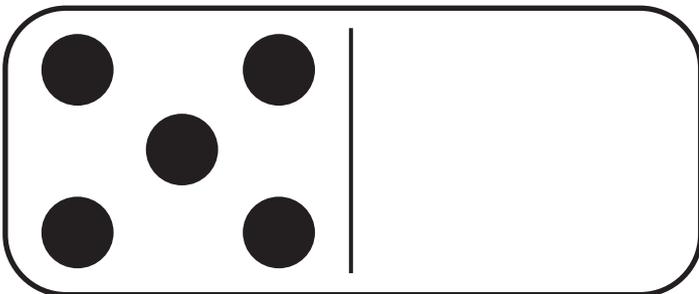
Double 4 is \_\_\_\_\_



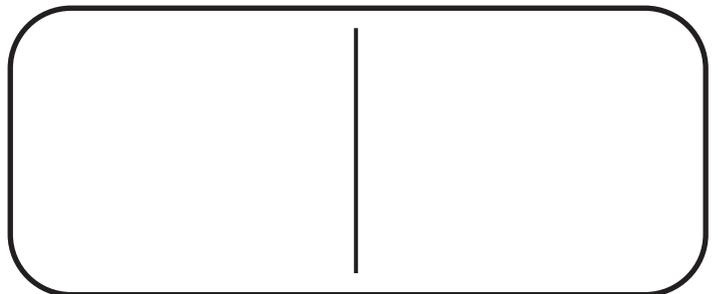
Double 3 is \_\_\_\_\_



Double 1 is \_\_\_\_\_



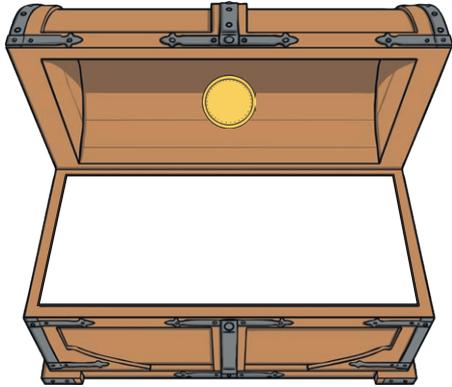
Double 5 is \_\_\_\_\_



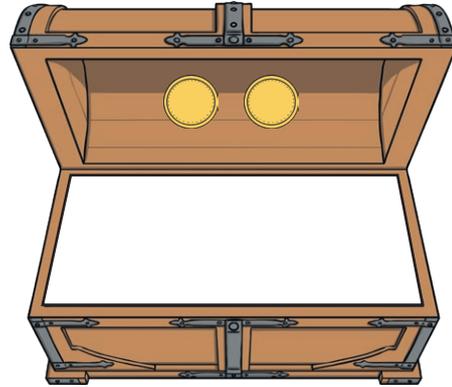
Double 0 is \_\_\_\_\_

# Pirate Doubles

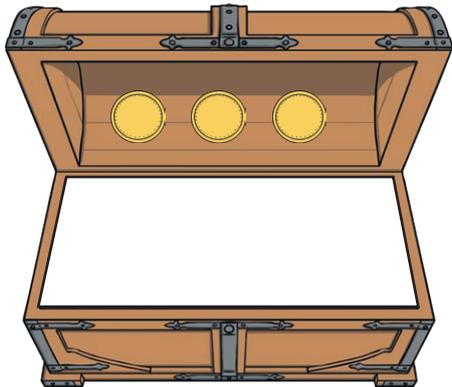
Carefully, look at the coins. Then, draw the same amount of coins inside the treasure chest to double the amount. Count how many coins there are altogether and write your answer.



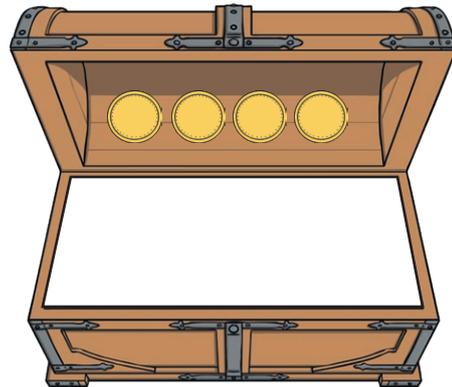
Double 1 is \_\_\_\_\_



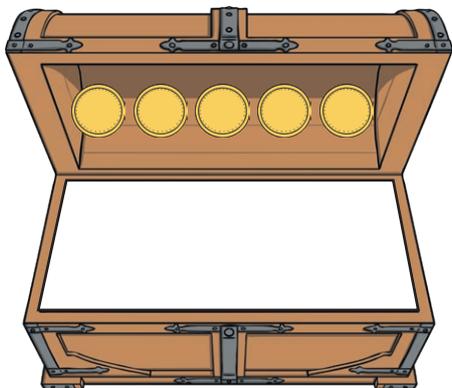
Double 2 is \_\_\_\_\_



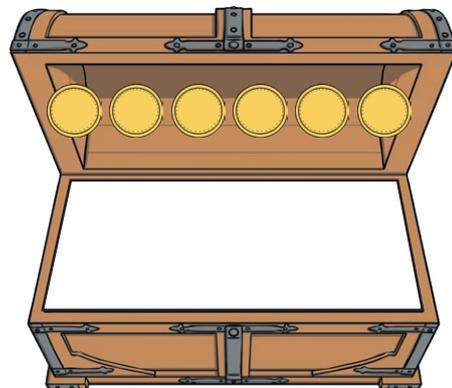
Double 3 is \_\_\_\_\_



Double 4 is \_\_\_\_\_



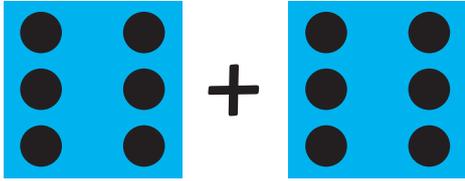
Double 5 is \_\_\_\_\_



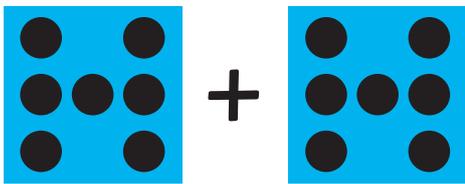
Double 6 is \_\_\_\_\_

# Dice Doubles

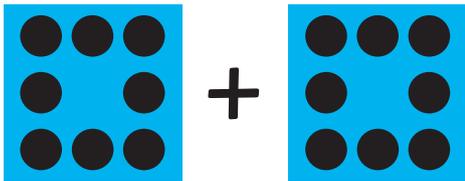
Write the number sentence for each dice double.



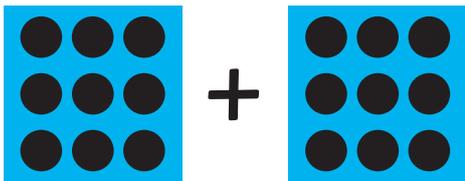
$6 + 6 = \underline{\hspace{2cm}}$



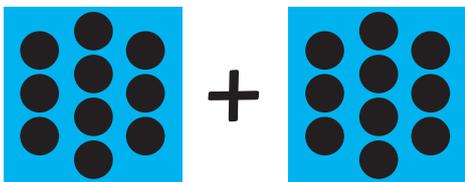
$7 + 7 = \underline{\hspace{2cm}}$



$8 + 8 = \underline{\hspace{2cm}}$



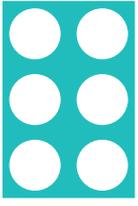
$9 + 9 = \underline{\hspace{2cm}}$



$10 + 10 = \underline{\hspace{2cm}}$

# Number Shape Doubles

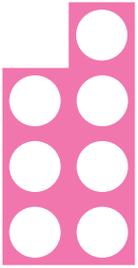
Write the number sentence for each number shape double.



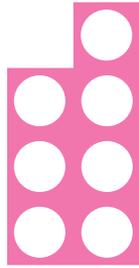
+



$6 + 6 = \underline{\hspace{2cm}}$



+



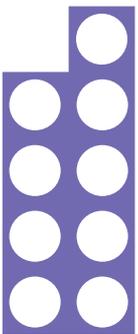
$7 + 7 = \underline{\hspace{2cm}}$



+



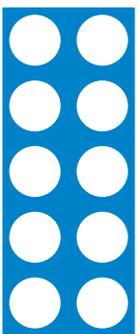
$8 + 8 = \underline{\hspace{2cm}}$



+



$9 + 9 = \underline{\hspace{2cm}}$

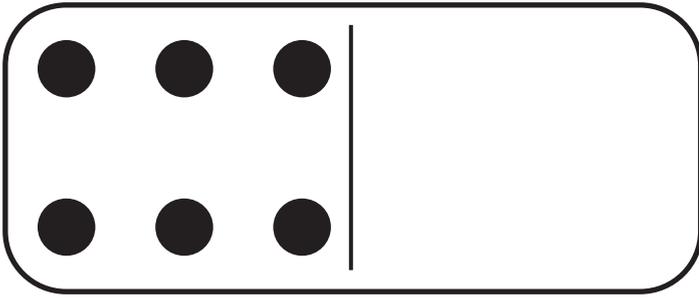


+

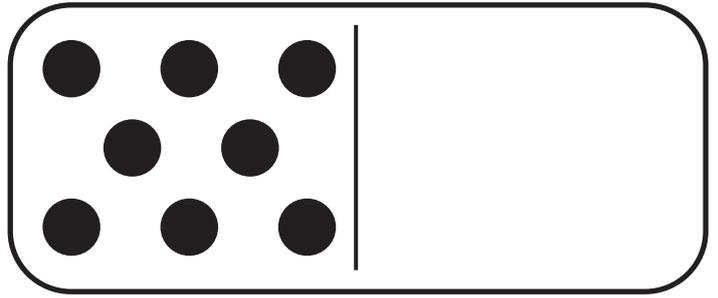


$10 + 10 = \underline{\hspace{2cm}}$

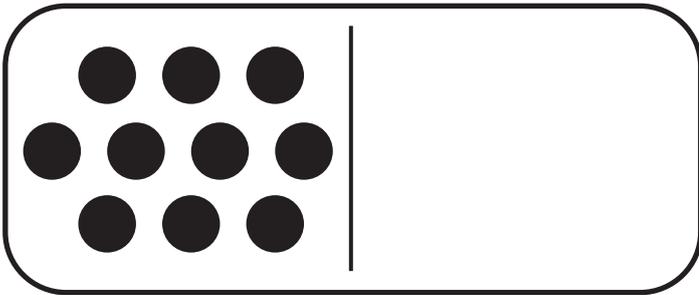
# Double Dominoes to 20



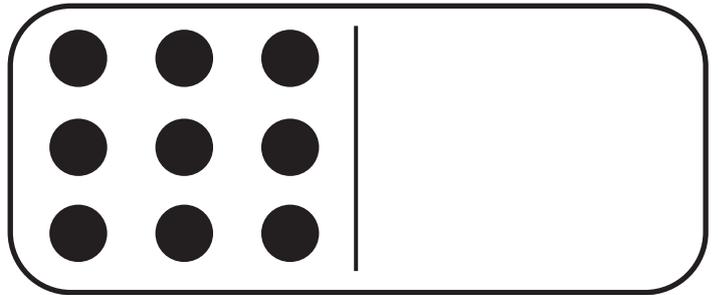
Double 6 is \_\_\_\_\_



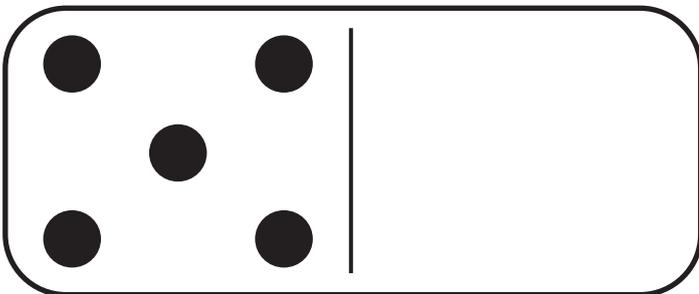
Double 8 is \_\_\_\_\_



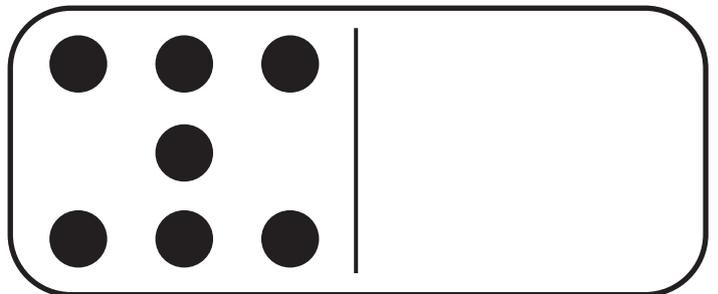
Double 10 is \_\_\_\_\_



Double 9 is \_\_\_\_\_



Double 5 is \_\_\_\_\_



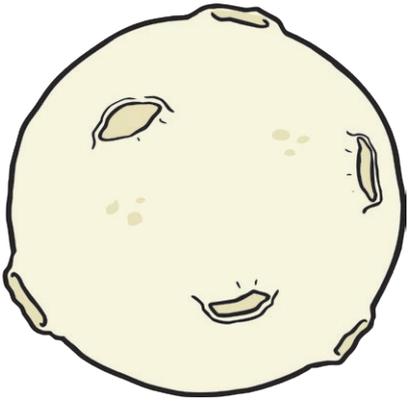
Double 7 is \_\_\_\_\_

# Doubling Space Race

How fast can you double?

Double the numbers on the track and write the answers as you go.

Use a timer to see how long it takes you to finish the race!



6 2 9 14 12 1 3 11 15 10 14 17 5 19 16 8 4 13 7 18 20



START

# Double Decker School Bus Ride

6 + 6      2 + 2      1 + 1      9 + 9      5 + 5      3 + 3

3 + 3      7 + 7      1 + 1      7 + 7      3 + 3      3 + 3

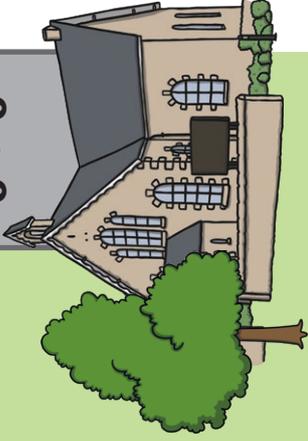
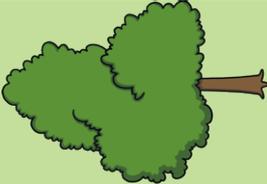
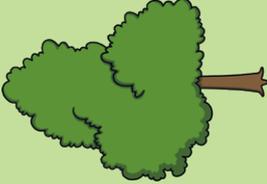
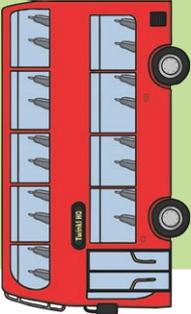
8 + 8      8 + 8      1 + 1      5 + 5      2 + 2      3 + 3

2 + 2      7 + 7      8 + 8      1 + 1      8 + 8      7 + 7

2 + 2      1 + 1      8 + 8      5 + 5      8 + 8      6 + 6

1 + 1      3 + 3      8 + 8      1 + 1      6 + 6

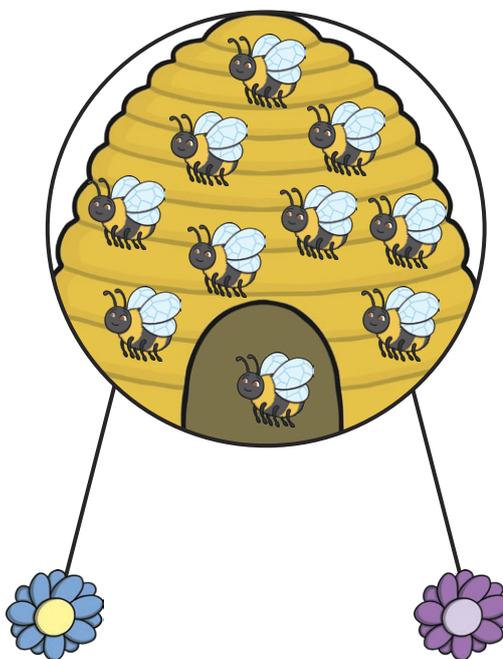
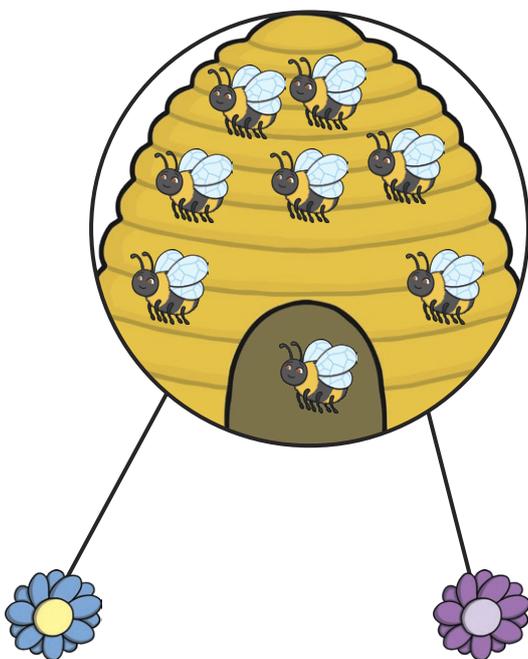
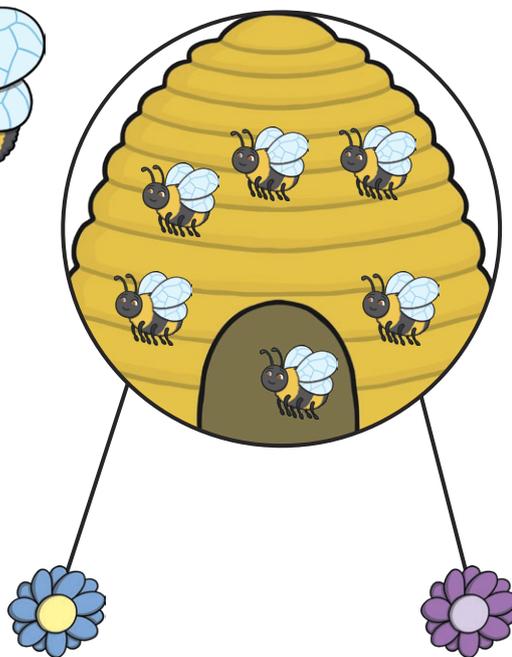
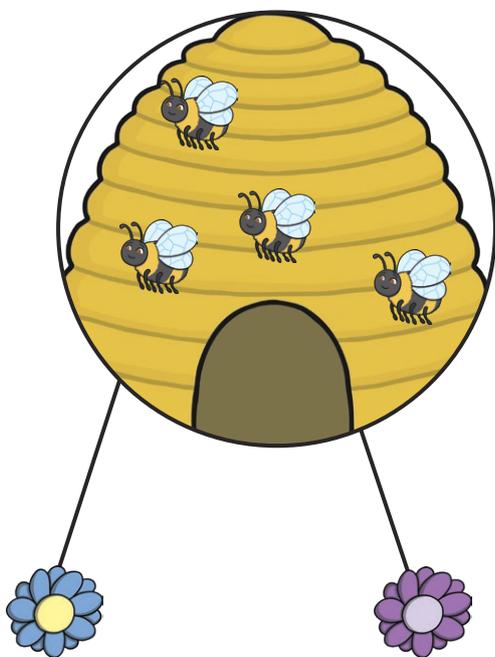
3 + 3      6 + 6



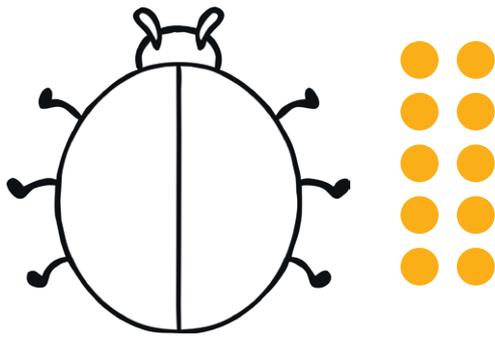
# Bees in the Garden Halving Activity

The queen bee needs to share the bees out fairly so that each flower has half the number of bees from the hive.

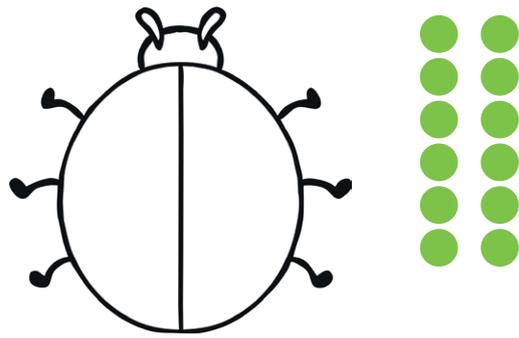
Can you help the queen bee put half of the bees around each flower? Draw the bees around the flowers.



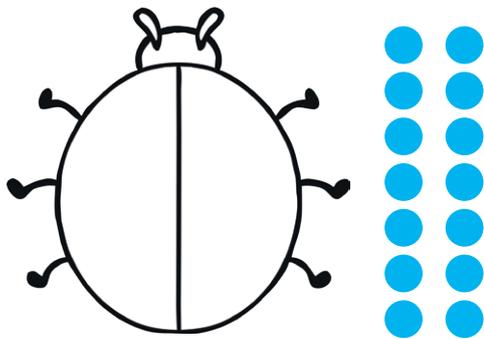
# Ladybird Halving to 20



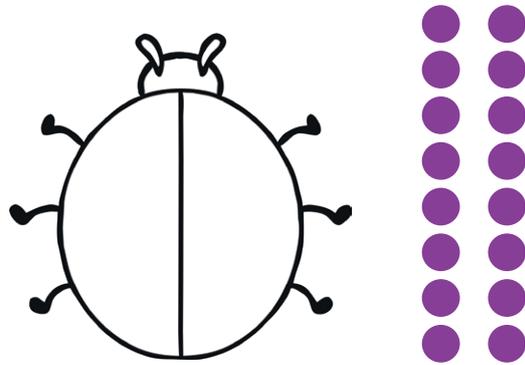
Half of 10 is \_\_\_\_\_



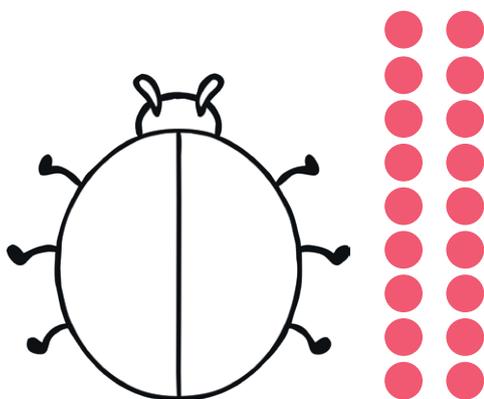
Half of 12 is \_\_\_\_\_



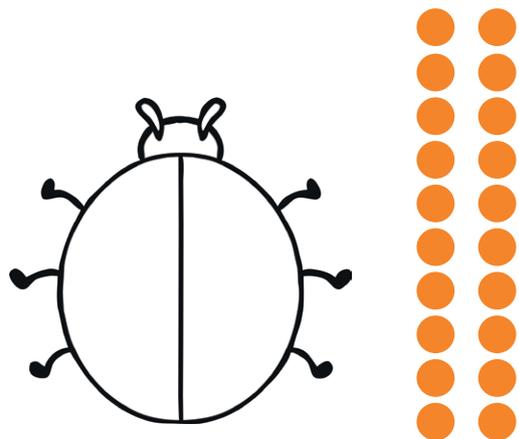
Half of 14 is \_\_\_\_\_



Half of 16 is \_\_\_\_\_



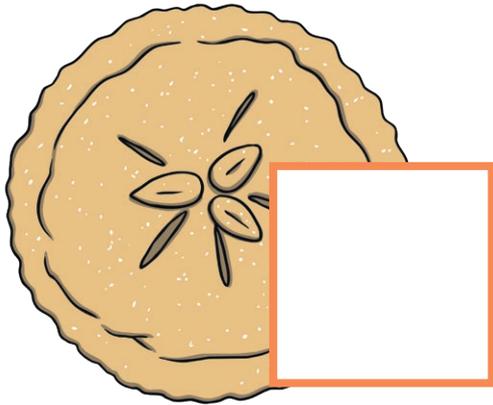
Half of 18 is \_\_\_\_\_



Half of 20 is \_\_\_\_\_

# Doubling and Halving

Granny is making an apple pie. She has 18 apples, which is double the amount she needs.



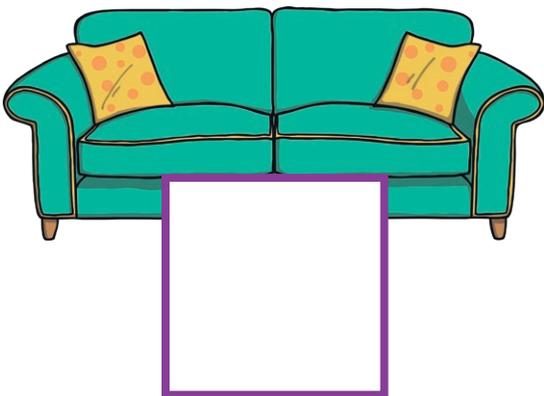
**How many apples does Granny need?**

In a football match Jenny scored 9 goals and Hannah scored double.



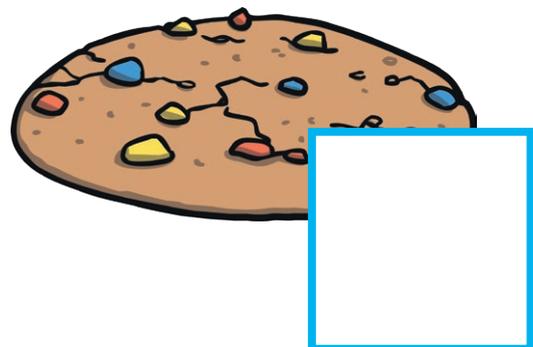
**What did Hannah score?**

Fred found £10 behind the sofa. The next day Sarah found double.



**How much money did Sarah find?**

In a cookie eating contest, Ashton ate 14 cookies. Imogen ate double this.



**How many did Imogen eat?**

# Doubling and Halving

Yesterday, Olivia finished 24 questions. This is double the number she answered today.



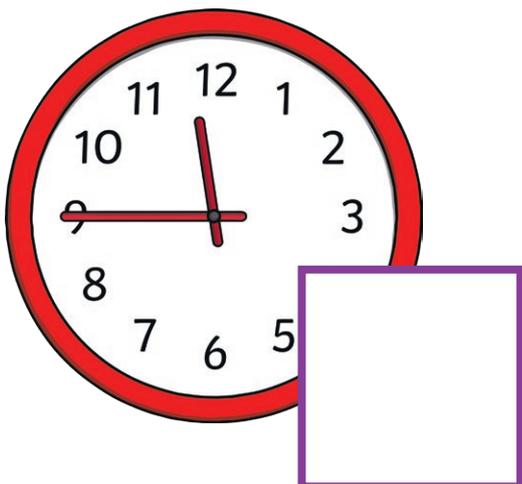
**How many questions has Olivia answered today?**

For his birthday, Tony got 22 presents. This was double what his brother got.



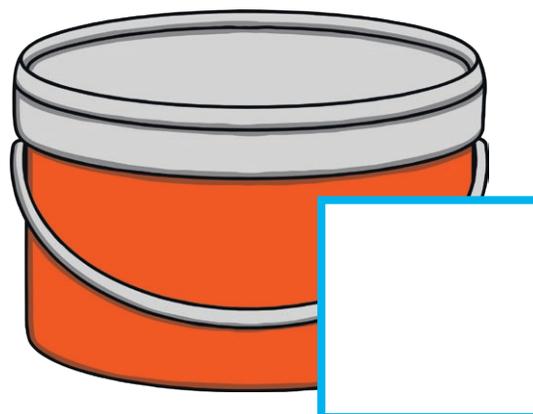
**How many presents did his brother get?**

There are 24 hours in a day.



**How many hours are in half a day?**

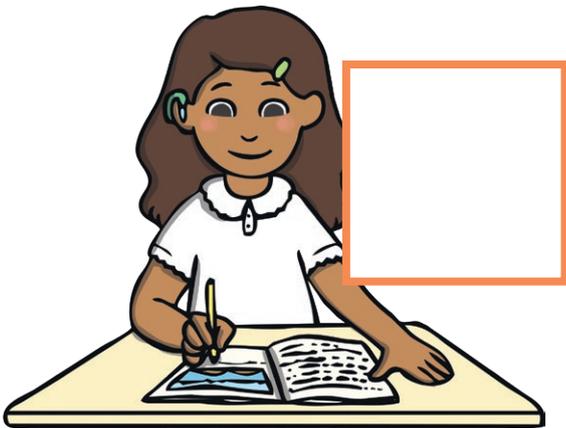
There are 16 pots of paint on the shelf. Half of them are red.



**How many pots of red paint are there?**

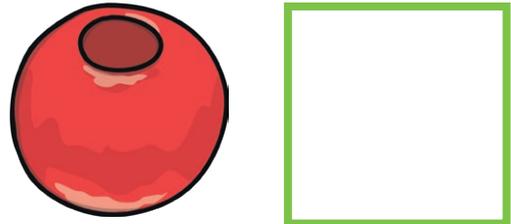
# Doubling and Halving

Rachel got 40 out of 40 on her test. This was double what Abi got.



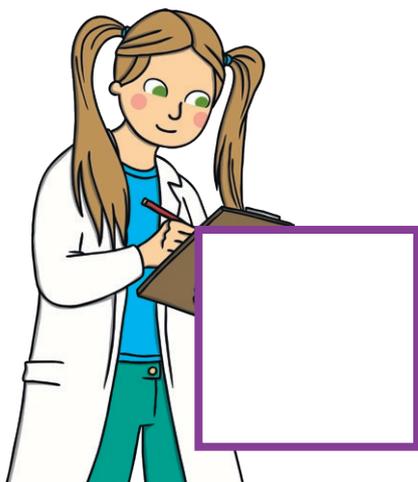
**How many did Abi get wrong?**

Tilly found 16 beads and then she doubled the amount of beads she had.



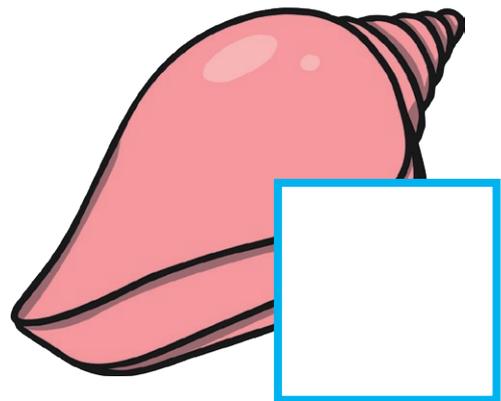
**How many beads does Tilly have now?**

There are 18 jobs on the list. Half of them have been done.



**How many jobs are left to do on the list?**

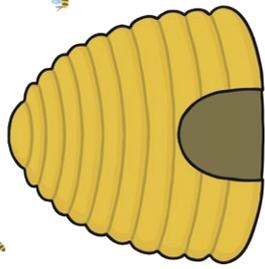
There are 30 shells in a box. Half of them are pink.



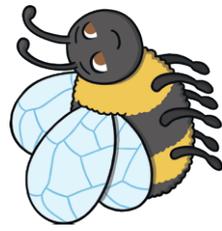
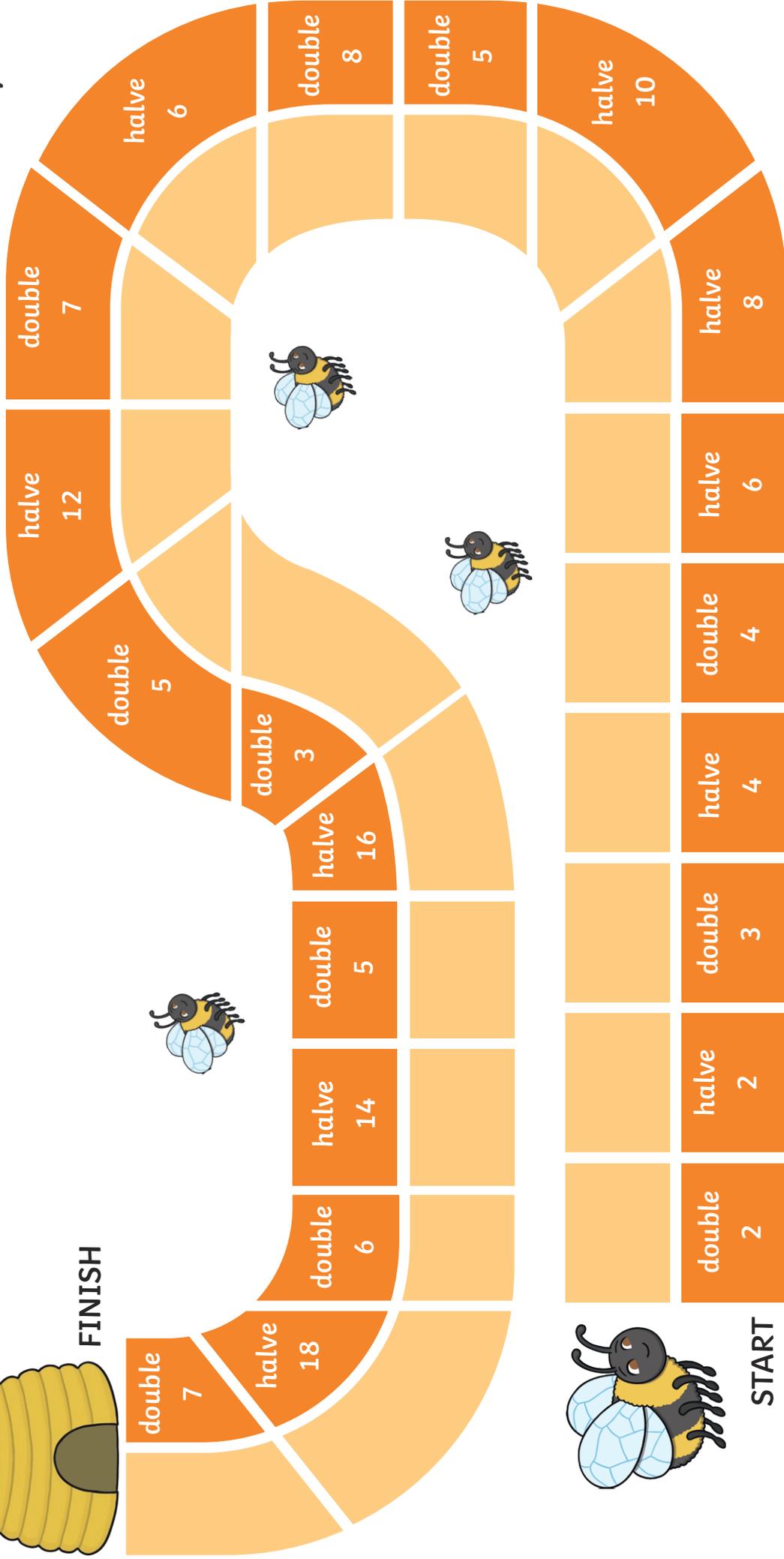
**How many pink shells are there?**

# Double and Half Game

Roll the dice and move that number of spaces. After that, answer the question on that space. If you answer correctly, you can stay on that space. If you answer incorrectly, you have to move back to where you came from.



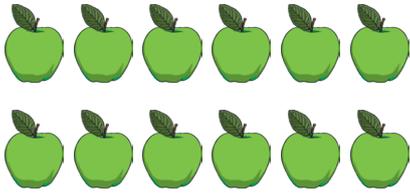
**FINISH**



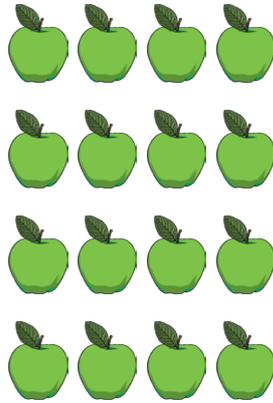
**START**

# Doubling and Halving

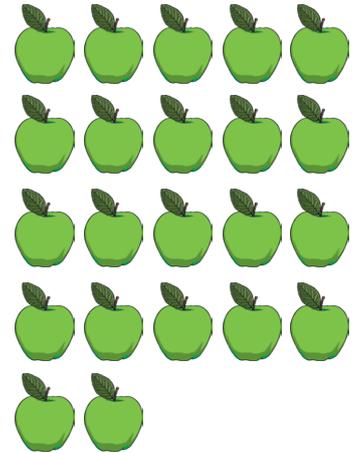
12



16



22



Double 12 is \_\_\_\_\_

Double 16 is \_\_\_\_\_

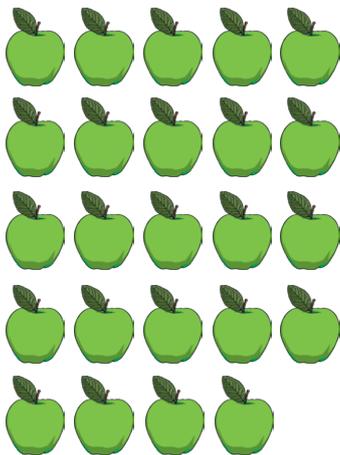
Double 22 is \_\_\_\_\_

Half of 12 is \_\_\_\_\_

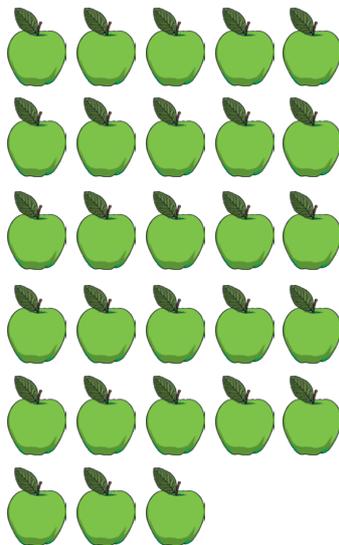
Half of 16 is \_\_\_\_\_

Half of 22 is \_\_\_\_\_

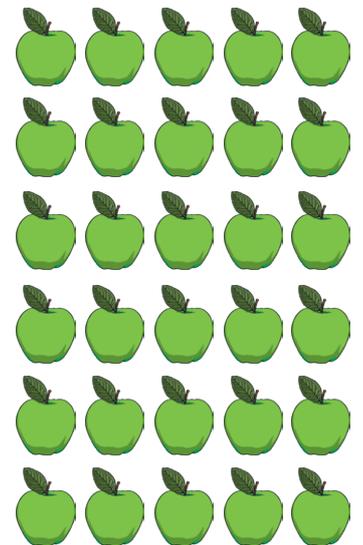
24



28



30



Double 24 is \_\_\_\_\_

Double 28 is \_\_\_\_\_

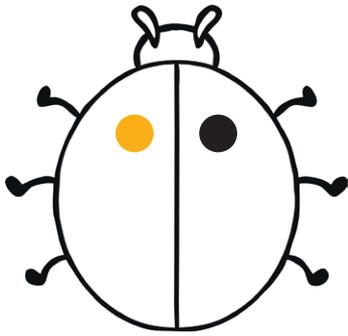
Double 30 is \_\_\_\_\_

Half of 24 is \_\_\_\_\_

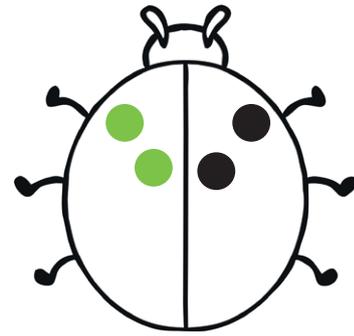
Half of 28 is \_\_\_\_\_

Half of 30 is \_\_\_\_\_

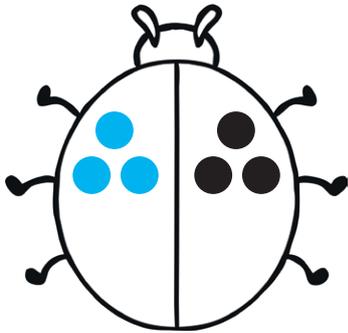
# Ladybird Doubles Answers



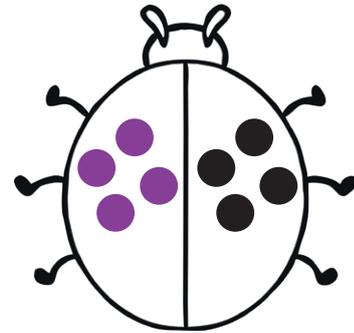
Double 1 is 2



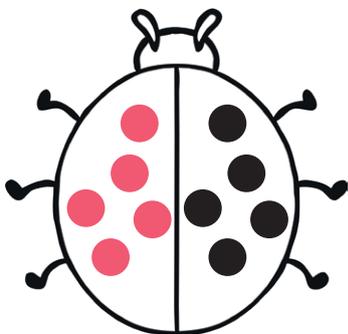
Double 2 is 4



Double 3 is 6

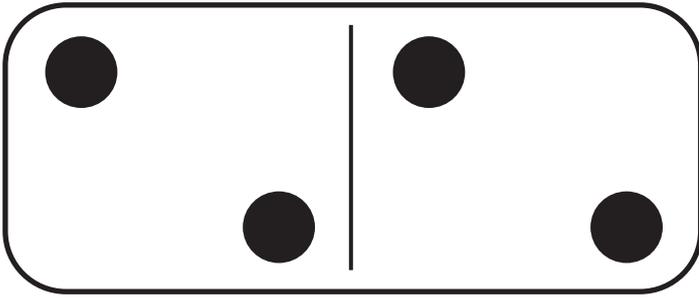


Double 4 is 8

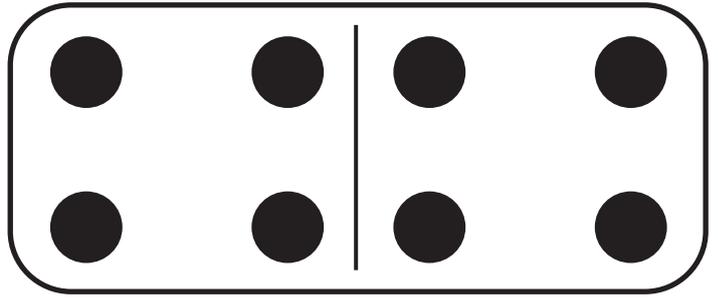


Double 5 is 10

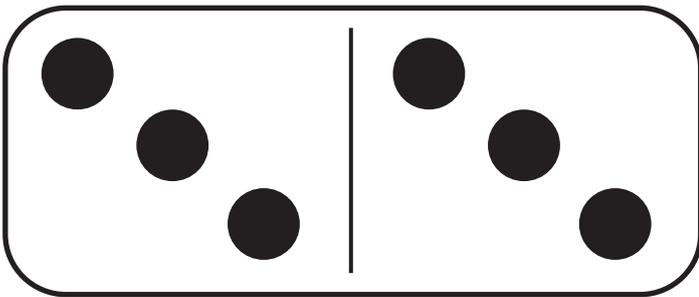
# Double Dominoes to 10 Answers



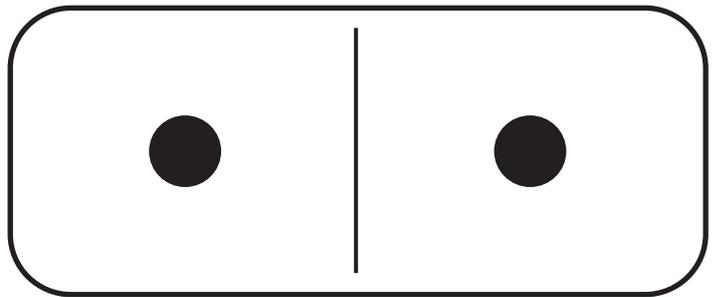
Double 2 is 4



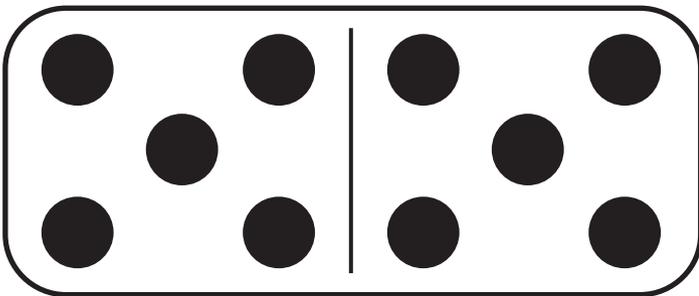
Double 4 is 8



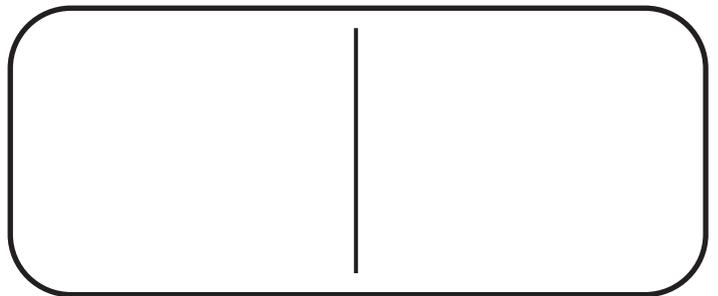
Double 3 is 6



Double 1 is 2



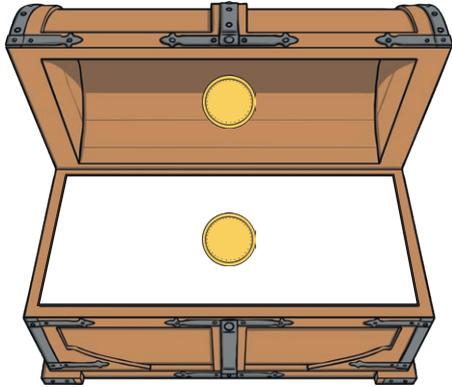
Double 5 is 10



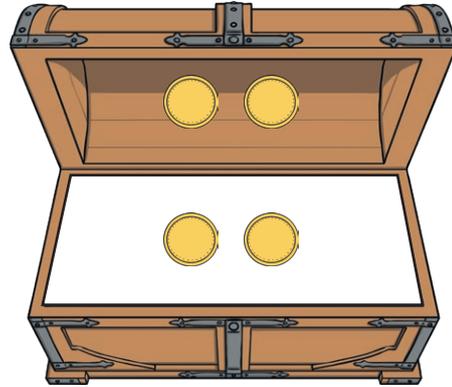
Double 0 is 0

# Pirate Doubles Answers

Carefully, look at the coins. Then, draw the same amount of coins inside the treasure chest to double the amount. Count how many coins there are altogether and write your answer.



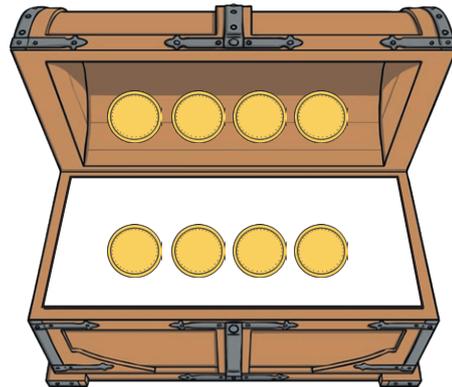
Double 1 is 2



Double 2 is 4



Double 3 is 6



Double 4 is 8



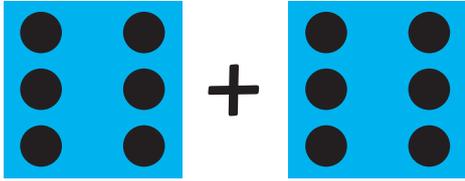
Double 5 is 10



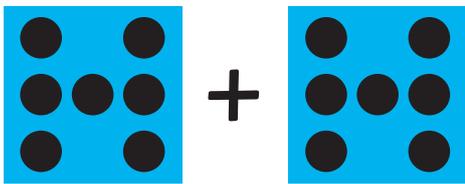
Double 6 is 12

# Dice Doubles Answers

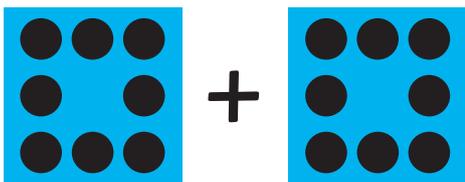
Write the number sentence for each dice double.



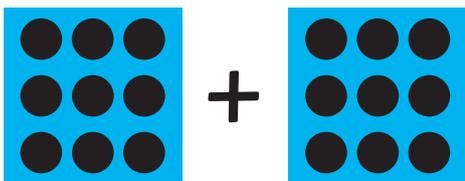
$6 + 6 = \underline{\quad 12 \quad}$



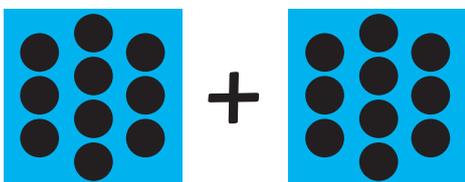
$7 + 7 = \underline{\quad 14 \quad}$



$8 + 8 = \underline{\quad 16 \quad}$



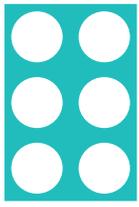
$9 + 9 = \underline{\quad 18 \quad}$



$10 + 10 = \underline{\quad 20 \quad}$

# Number Shape Doubles Answers

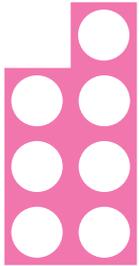
Write the number sentence for each number shape double.



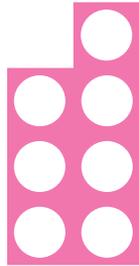
+



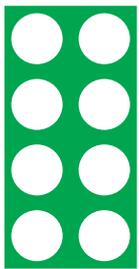
$$6 + 6 = \underline{\quad 12 \quad}$$



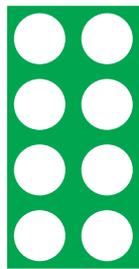
+



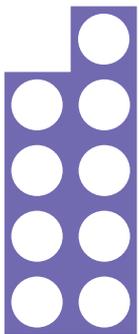
$$7 + 7 = \underline{\quad 14 \quad}$$



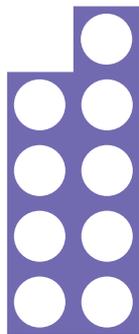
+



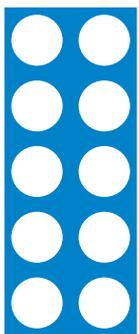
$$8 + 8 = \underline{\quad 16 \quad}$$



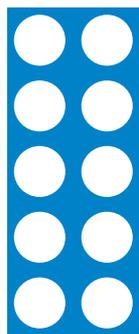
+



$$9 + 9 = \underline{\quad 18 \quad}$$

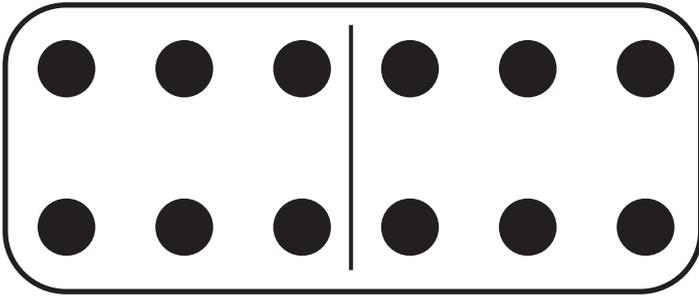


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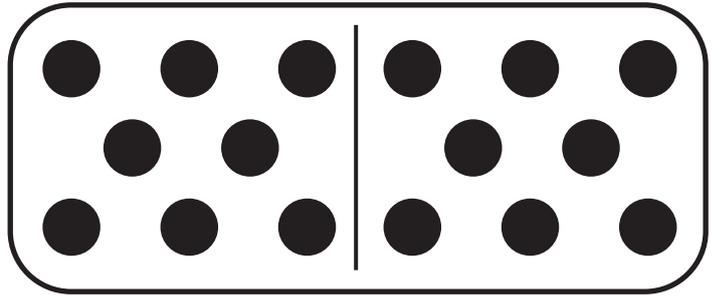


$$10 + 10 = \underline{\quad 20 \quad}$$

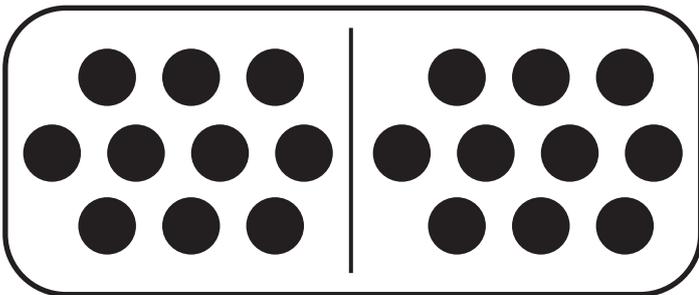
# Double Dominoes to 20 Answers



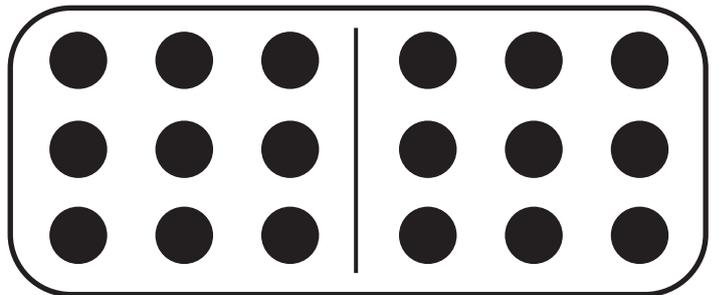
Double 6 is 12



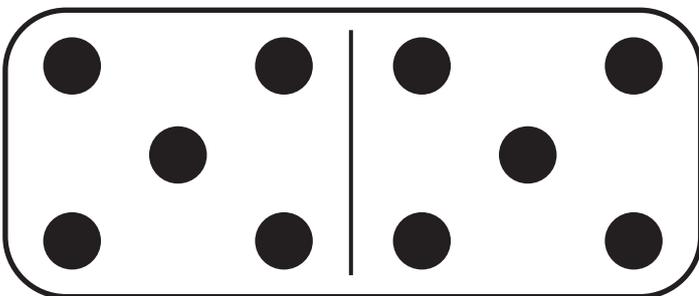
Double 8 is 16



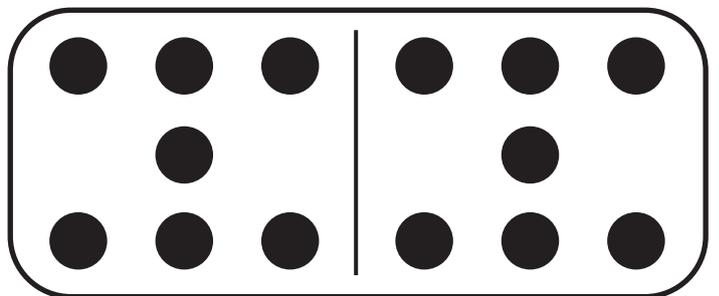
Double 10 is 20



Double 9 is 18



Double 5 is 10

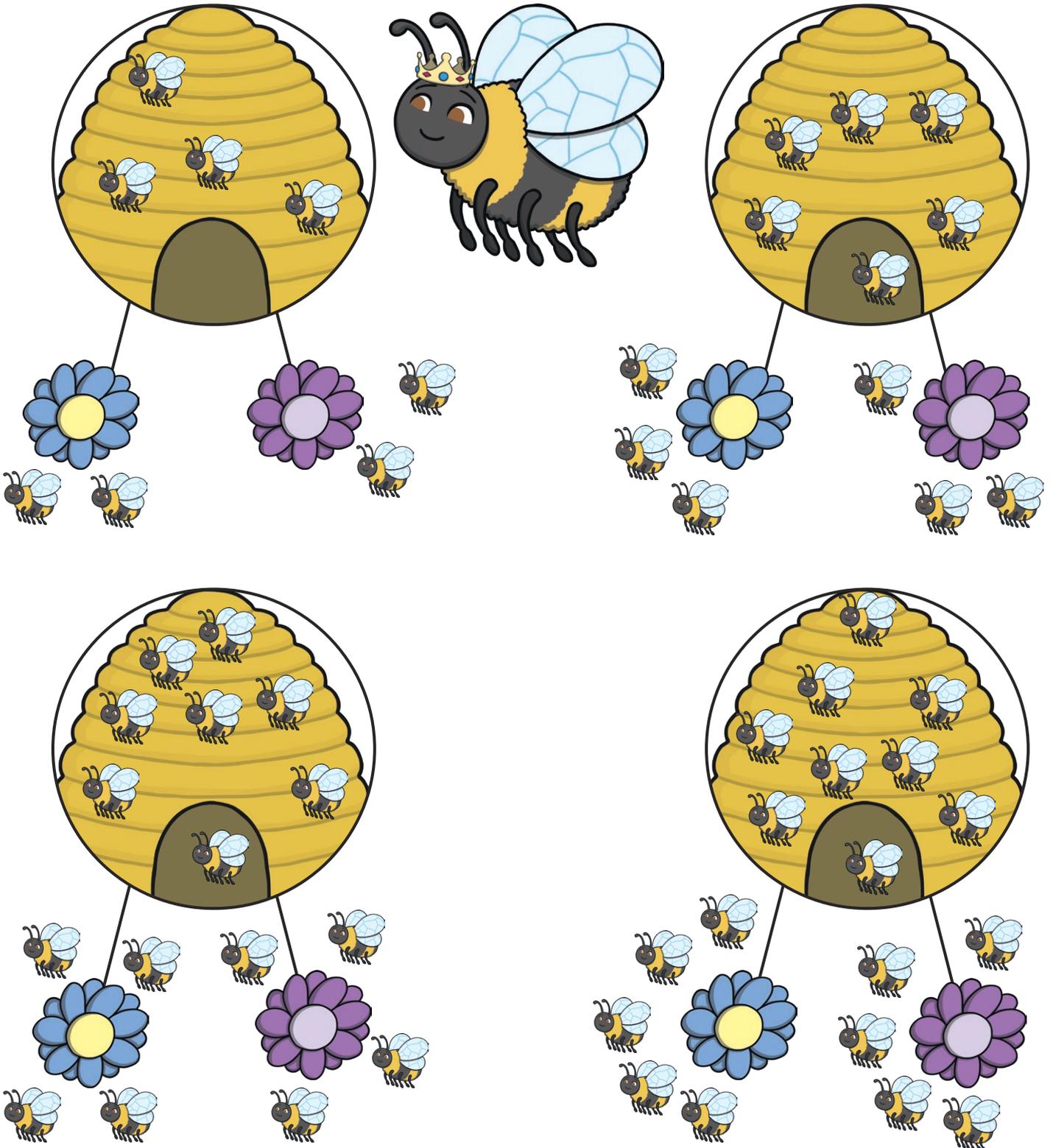


Double 7 is 14

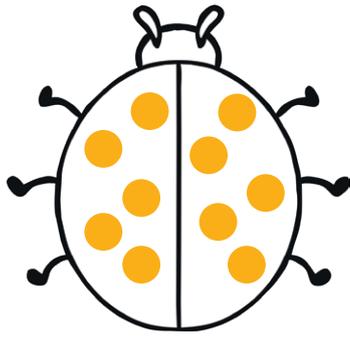
# Bees in the Garden Halving Activity **Answers**

The queen bee needs to share the bees out fairly so that each flower has half the number of bees from the hive.

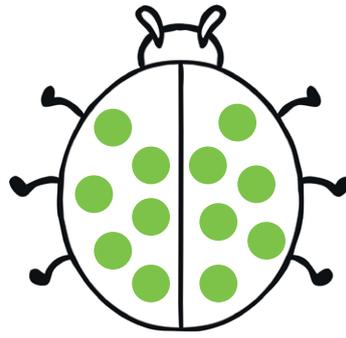
Can you help the queen bee put half of the bees on to each flower? Draw the bees on the flowers.



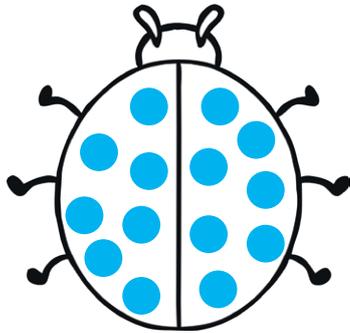
# Ladybird Halving to 20 Answers



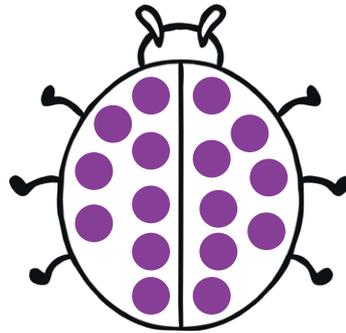
Half of 10 is 5



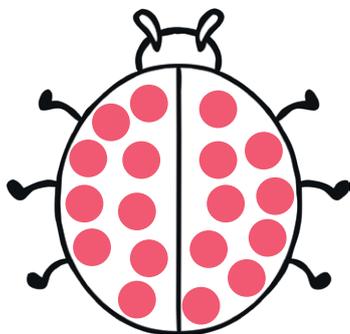
Half of 12 is 6



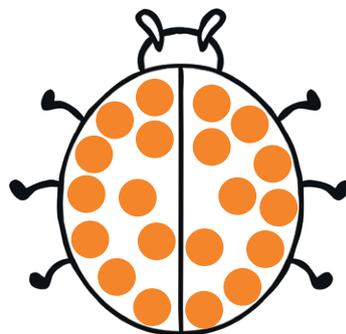
Half of 14 is 7



Half of 16 is 8



Half of 18 is 9



Half of 20 is 10

# Doubling and Halving Answers

Granny is making an apple pie. She has 18 apples, which is double the amount she needs.

**9 apples**

**How many apples does  
Granny need?**

In a football match Jenny scored 9 goals and Hannah scored double.

**18 goals**

**What did Hannah score?**

Fred found £10 behind the sofa. The next day Sarah found double.

**£20**

**How much money did  
Sarah find?**

In a cookie eating contest, Ashton ate 14 cookies. Imogen ate double this.

**28 cookies**

**How many cookies did  
Imogen find?**

# Doubling and Halving Answers

Yesterday, Olivia finished 24 questions. This is double the number she answered today.

**12 questions**

**How many questions has Olivia answered today?**

For his birthday, Tony got 22 presents. This was double what his brother got.

**11 presents**

**How many presents did his brother get?**

There are 24 hours in a day.

**12 hours**

**How many hours are in half a day?**

There are 16 pots of paint on the shelf. Half of them are red.

**8 pots**

**How many pots of red paint are there?**

# Doubling and Halving Answers

Rachel got 40 out of 40 on her test. This was double what Abi got.

**20**

**How many did Abi get wrong?**

Tilly found 16 beads and then she doubled the amount of beads she had.

**32 beads**

**How many beads does Tilly have now?**

There are 18 jobs on the list. Half of them have been done.

**9 jobs**

**How many jobs are left to do on the list?**

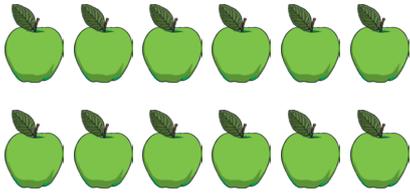
There are 30 shells in a box. Half of them are pink.

**15 pink shells**

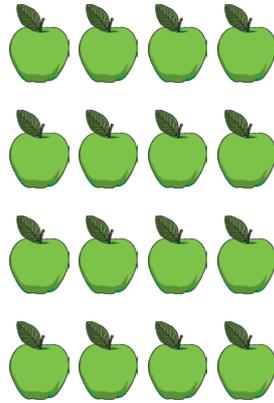
**How many pink shells are there?**

# Doubling and Halving Answers

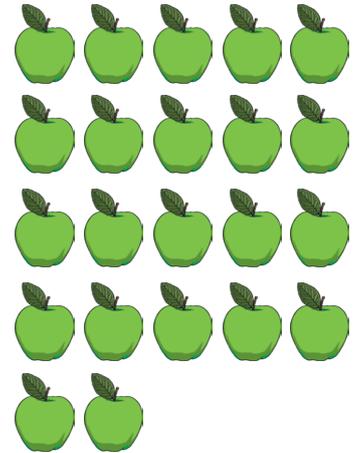
**12**



**16**



**22**



Double 12 is 24

Double 16 is 32

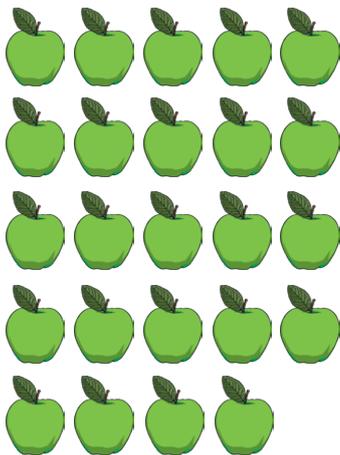
Double 22 is 44

Half of 12 is 6

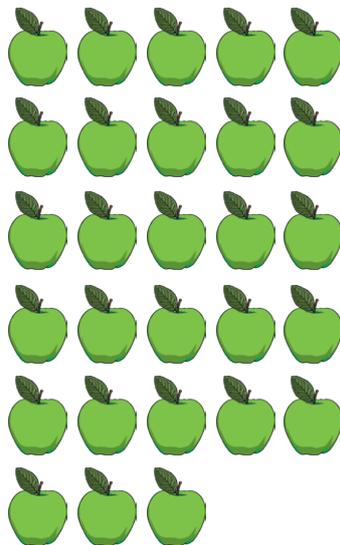
Half of 16 is 8

Half of 22 is 11

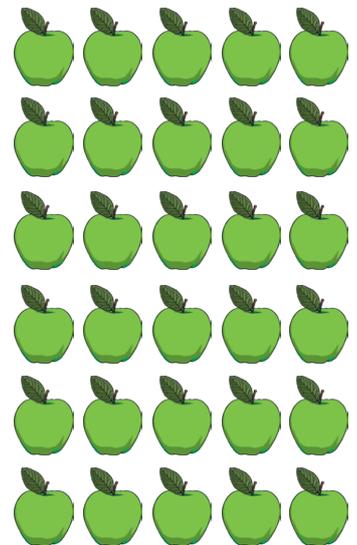
**24**



**28**



**30**



Double 24 is 48

Double 28 is 56

Double 30 is 60

Half of 24 is 12

Half of 28 is 14

Half of 30 is 15