

Colin and Coco's Daily Maths Workout

Workout 1.1

Answers

Addition





Addition Workout

Workout A

| | | | |
|-------------|--------------|-------------|-------------|
| $4 + 5 = 9$ | $7 + 5 = 12$ | $7 + 1 = 8$ | $4 + 4 = 8$ |
| $3 + 6 = 9$ | $6 + 6 = 12$ | $2 + 6 = 8$ | $5 + 3 = 8$ |
| $7 + 2 = 9$ | $9 + 3 = 12$ | $3 + 4 = 7$ | $2 + 5 = 7$ |
| $5 + 4 = 9$ | $4 + 8 = 12$ | $1 + 6 = 7$ | $4 + 3 = 7$ |

Addition Workout

Workout B

| | | | |
|-------------|-------------|--------------|--------------|
| $8 = 3 + 5$ | $8 = 4 + 4$ | $7 = 2 + 5$ | $10 = 5 + 5$ |
| $8 = 2 + 6$ | $8 = 7 + 1$ | $7 = 3 + 4$ | $10 = 7 + 3$ |
| $9 = 4 + 5$ | $9 = 3 + 6$ | $7 = 6 + 1$ | $10 = 8 + 2$ |
| $9 = 7 + 2$ | $9 = 8 + 1$ | $10 = 4 + 6$ | $7 = 4 + 3$ |

Addition Workout

Workout C

| | | | |
|--------------|--------------|--------------|---------------|
| $4 + 9 = 13$ | $8 + 5 = 13$ | $7 + 8 = 15$ | $10 + 5 = 15$ |
| $7 + 6 = 13$ | $9 + 4 = 13$ | $9 + 6 = 15$ | $12 + 3 = 15$ |
| $7 + 7 = 14$ | $5 + 9 = 14$ | $8 + 8 = 16$ | $11 + 5 = 16$ |
| $8 + 6 = 14$ | $7 + 9 = 16$ | $6 + 8 = 14$ | $4 + 12 = 16$ |



Pairs Game

Workout D

You need:

Two sets of cards 1 - 9 (Use playing cards or print off the cards at the back of the pack.)

To play:

Shuffle the two sets of cards together.

Spread all of the cards face down on the table.

Take it in turns to turn over two cards.

Turn over one card then say aloud the number that you need to find to make 10.

Turn over a second card.

I have turned over a 4 so I need to find a 6 because 4 and 6 make 10

If the two cards make a total of 10 the player who turned them over keeps those cards. Then it is the next player's turn.

For example:

If I turn over a 4 and a 6 it's a 'matching pair' because $6 + 4 = 10$, so I take the two cards and keep them. It is the next player's turn.

Whereas, if the two cards make a different total I turn the cards back over and it is the next player's turn.

To win:

The winner is the first player to get 5 pairs!

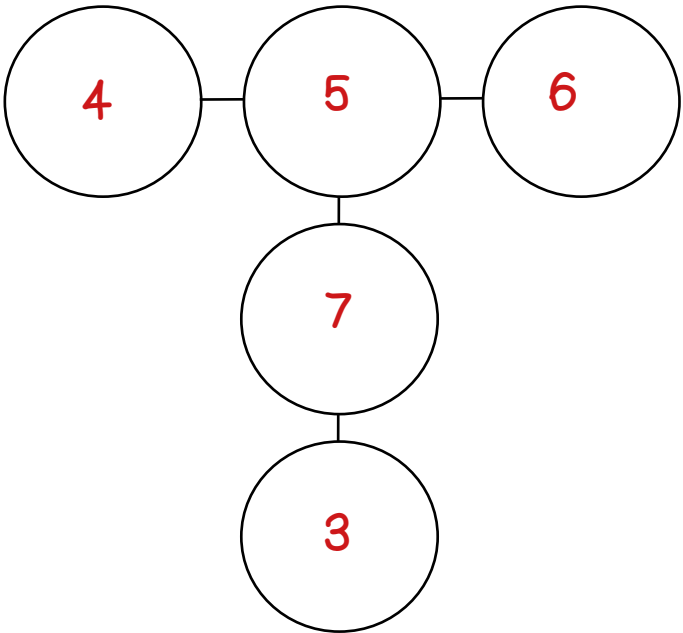
You can play this game to practise number pairs of any number up to ten - just change the cards you use.



Missing Number Workout

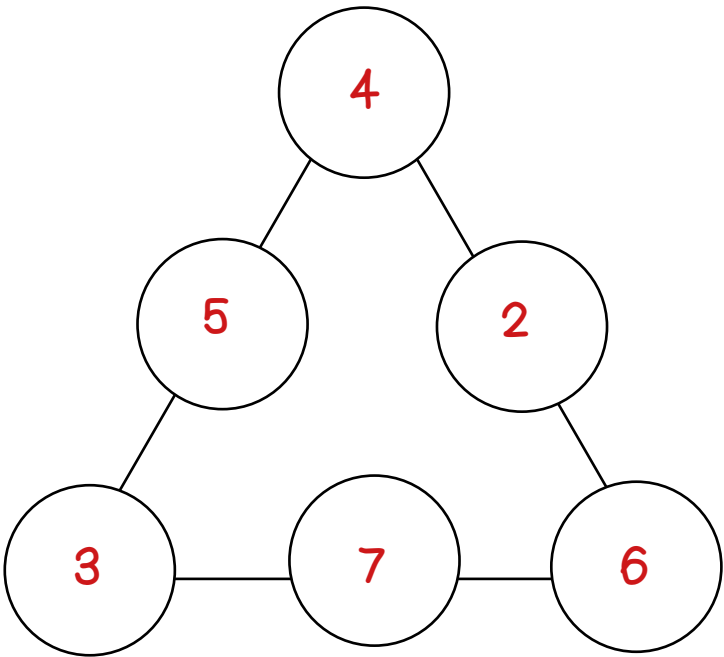
Use the numbers 3, 4, 5, 6, and 7 so that each line adds up to 15.

Possible Solution



Use the numbers 2, 3, 4, 5, 6, and 7 so that each line adds up to 12.

Possible Solution

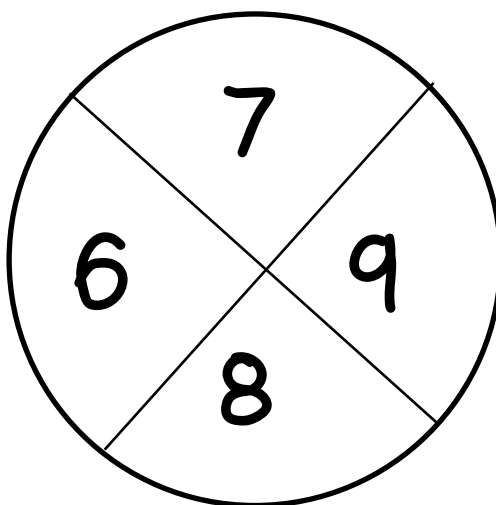




Beanbag Challenge

Workout F

Colin throws 2 beanbags at his target.



He scores 16. Where could his beanbags have landed? Find two different ways.

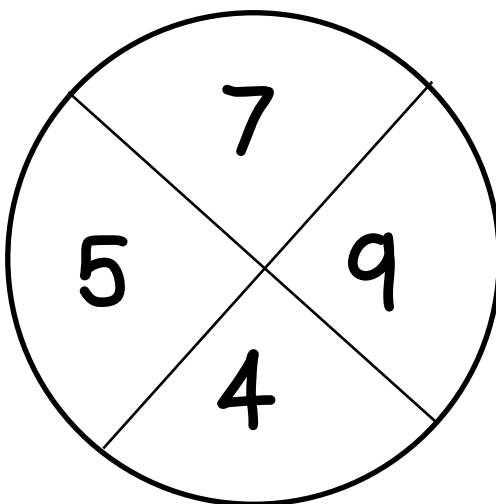
7 and 9

What other totals could he score with 2 beanbags?

8 and 8

12, 13, 14, 15, 17 and 18

Coco throws 2 beanbags at her target.



She scores 14. Where could her beanbags have landed? Find two different ways.

5 and 9

Can she score all the totals from 9 to 18?

7 and 7

9, 10, 12, 13, 15, 16 and 18



Word Problem Workout

Workout G

Be careful - they are not all addition problems!

Colin scores 8 with his first beanbag.
He scores 7 with his second beanbag.
How much has he scored altogether? **15**

Coco eats 6 crackers for breakfast.
She eats 7 crackers for tea.
How many crackers does she eat altogether? **13**

Colin has 14 apples.
He eats 5 apples.
How many apples are left? **9**

Colin has 9 blue cars.
He has 9 red cars.
How many cars does Colin have in total? **18**

Coco has 16 balloons.
She pops 5 balloons.
How many balloons are left? **11**

Create your own problems for $5 + 10$



Example

Number of the Day Workout

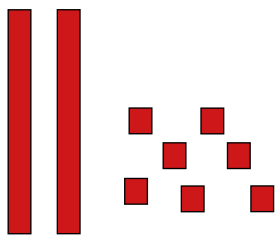
Workout H

Today's number is 27

Write it in words

Twenty-seven

Draw It



Double It

54

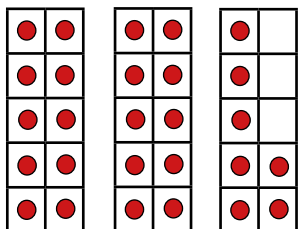
1 less

26

1 more

28

Draw It another way



10 more

37

Calculation so it is the difference.

$$30 - 3$$

$$29 - 2$$

$$28 - 1$$

...

10 less

17

Calculation so it is the total.

$$20 + 7$$

$$19 + 8$$

$$18 + 9$$

...