Name & Surname: _____

Number Bonds to 10 and 20

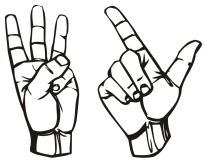
Make tens and take away!

About 30 minutes Level ★★★☆☆

Bonds to 10 and 20

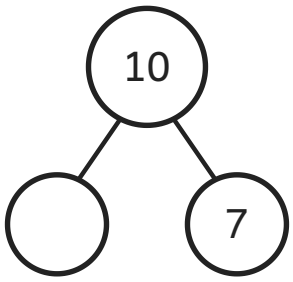
A **bond** is two **parts** that make a **whole**. For example 7 + 3 = 10, so 10 - 7 = 3.

- 16 is 10 and 6, and 6 + 4 = 10, so 16 + 4 = 20.



Say the missing part that makes the whole.

1



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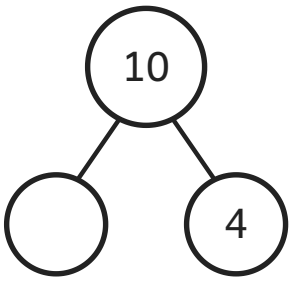

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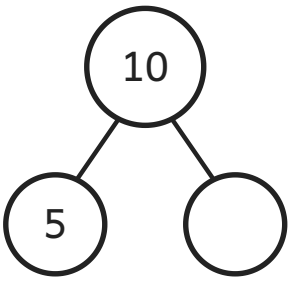

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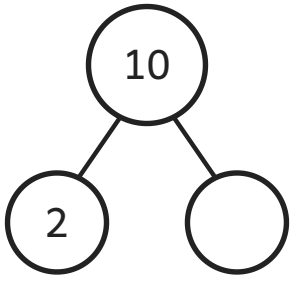

Grown-up tip

Hold up 10 fingers and fold some down together.

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Jump Along Line!

Key words

bond: two parts that make a whole

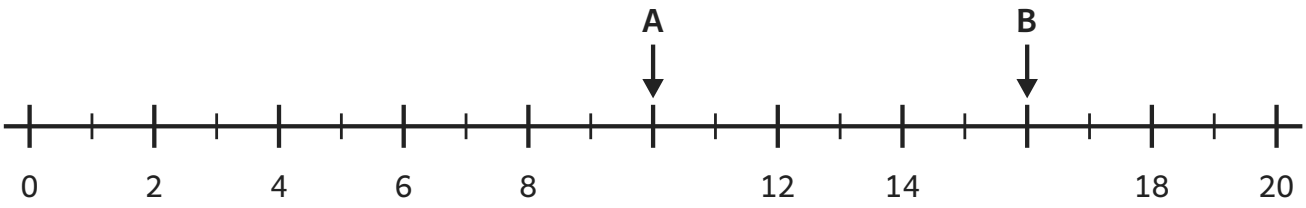
part: one small piece of a whole

whole: all of it together

total: how many in all

subtract: take away to leave less

Read dots A and B and mark 13 on the line.



A = ☐ **B =** ☐

Draw an arrow to show: 13

Grown-up tip

Count steps on stairs from 0 to 20 together.

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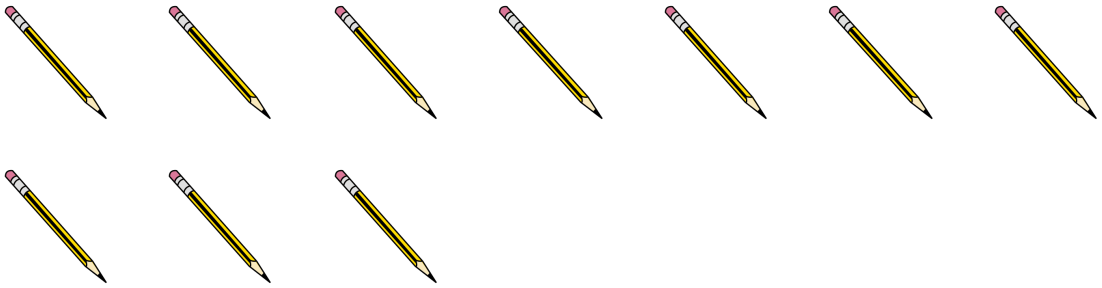
Count and Circle!

Count each box and circle the right number.



8 6 7



8 9 10

Grown-up tip

Count pieces of pasta at home together.

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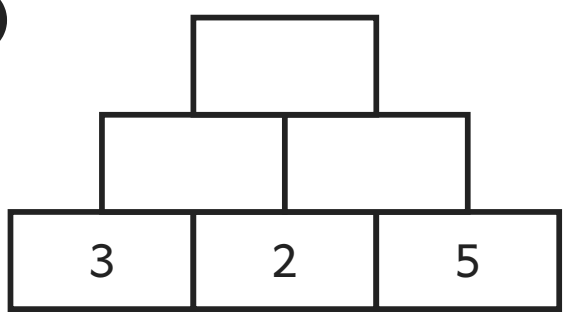
Build Number Pyramid!

Add two neighbours to make the brick above.

1



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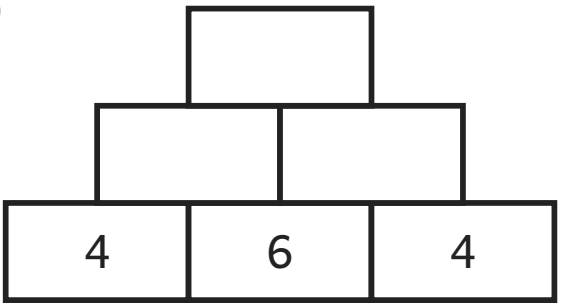

Grown-up tip

Stack toy bricks and add neighbours together.

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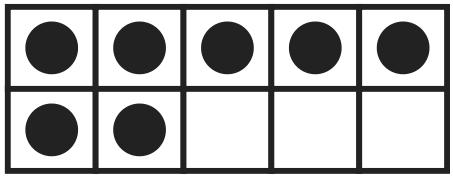
Read Ten Frames!

Count the dots and write the total number.

1



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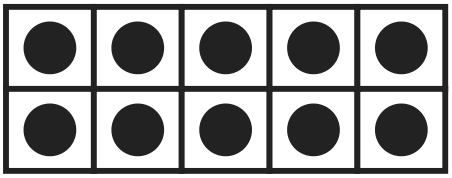

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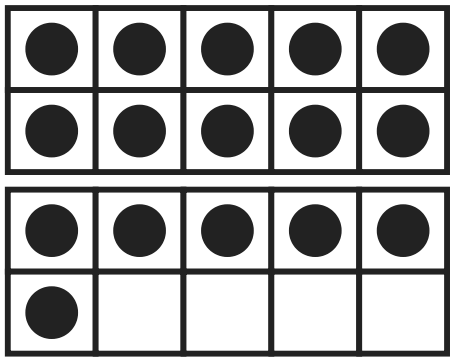

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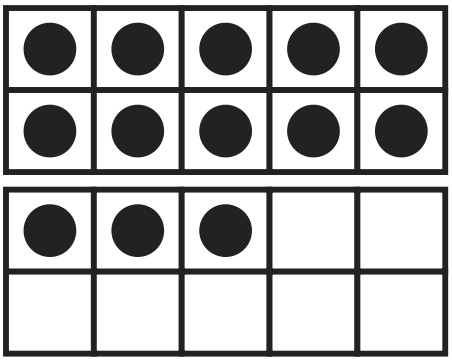

How did I do?

Circle a face for each line.

I can make 10 in different ways.

I can make 20 in different ways.

I can use a bond to subtract.

Grown-up tip

Make ten frames with egg boxes together.

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Answer sheet: Number Bonds to 10 and 20

Task A

1. 3 (10 = 3 + 7)
2. 6 (10 = 6 + 4)
3. 5 (10 = 5 + 5)
4. 8 (10 = 2 + 8)

Task B

A = 10; B = 16; arrows at 13

Task C

1. 7
2. 10

Task D

1. 12 | 5, 7 | 3, 2, 5 (top to bottom)
2. 20 | 10, 10 | 4, 6, 4 (top to bottom)

Task E

1. 7
2. 10
3. 16
4. 13

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