USING THESE SLIDES.

Recall- 5 min activity to recall children's knowledge

Guided practice- work through together, teaching the new skills.

Intelligent practice- 10 minute independent fluency activity.

Dive deeper- These activities should take the longest. Children should think deeper and reason their answers. E.g. This is the answer because… They may also prove their answer using a drawing, diagram etc.
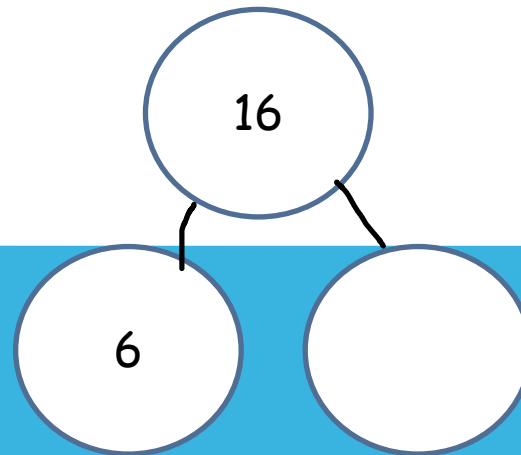
RECALL

1. Solve 14 – 7 =

2. Can you spell 13?

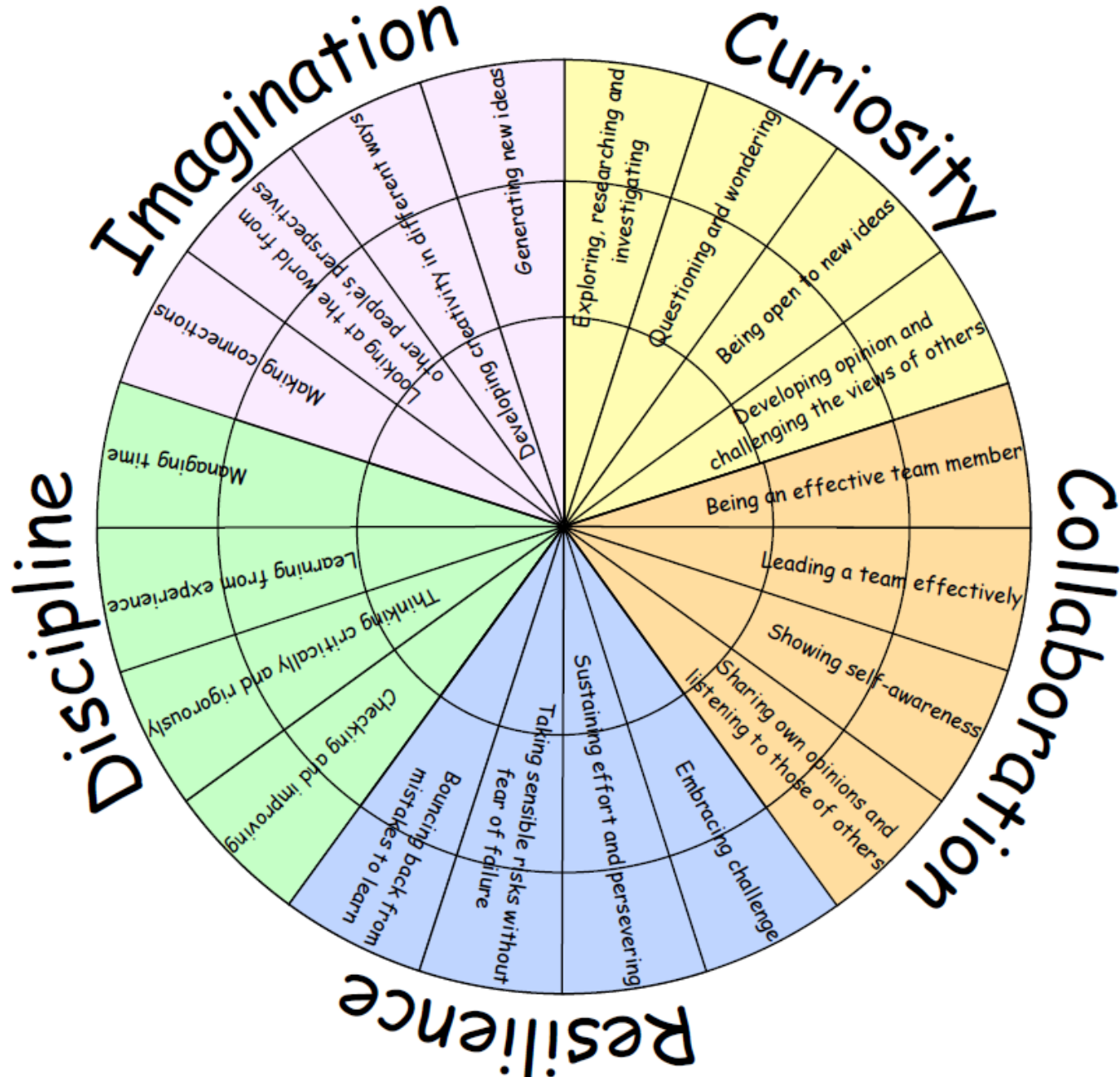3. Finish the number bond.   12 + __ = 20

4. Fill in the missing number:

16

6

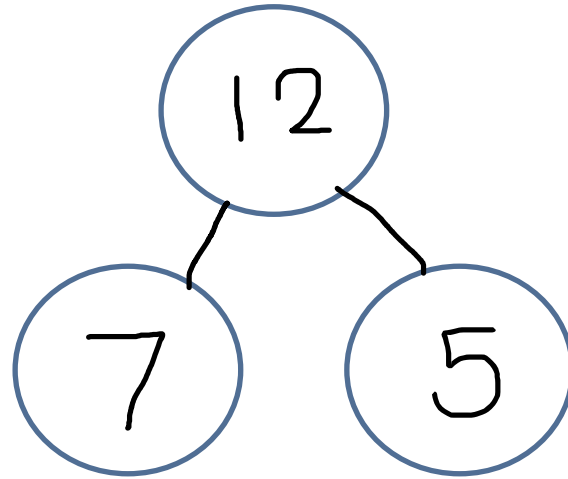# I CAN ANSWER SUBTRACTION WORD PROBLEMS

ADDITION AND SUBTRACTION TO 20

LEARNING HABITS?

Curiosity
- Exploring, researching and investigating
- Questioning and wondering
- Being open to new ideas
- Developing opinion and challenging the views of others

Collaboration
- Being an effective team member
- Leading a team effectively
- Showing self-awareness
- Sharing own opinions and listening to those of others

Resilience
- Embracing challenge
- Sustaining effort and persevering
- Taking sensible risks without fear of failure
- Bouncing back from mistakes to learn

Discipline
- Checking and improving
- Thinking critically and rigorously
- Learning from experience
- Managing time

Imagination
- Making connections
- Looking at the world from other people's perspectives
- Developing creativity in different ways
- Generating new ideas

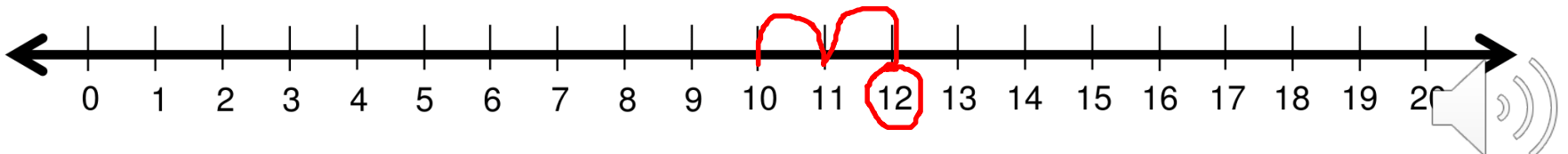If we subtract, does our number get bigger or smaller?

Guided Practice:
Let's look at a word problem. Focusing on the key words.

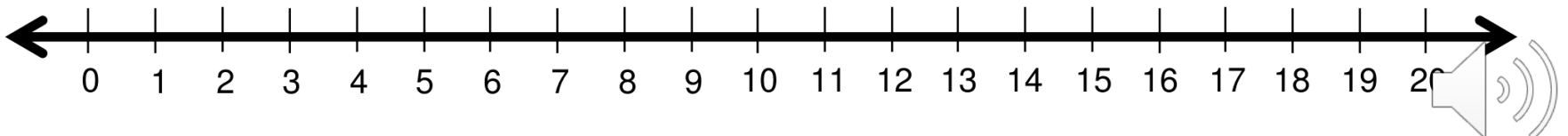Amy has 12 marbles. She loses 2. How many marbles does she have left?

$$12 - 2 = 10$$

Eve has 14 toy cars. Alex has 5 less cars than Eve. How many cars does Alex have?
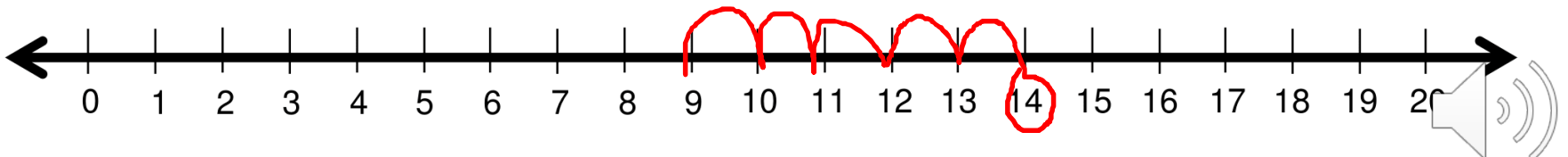
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Guided Practice:
Work this out. Underline the key numbers and words to help you. .

Eve has 14 toy cars. Alex has 5 less cars than Eve. How many cars does Alex have?

$$14 - 5 = 9$$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

There are 14 bees in a hive. 6 fly away. How many bees are left in the hive?

Guided Practice:
Work this out. Underline the key numbers and words to help you. Focus on what it is asking you... it might need two calculations.

There are 14 bees in a hive. 6 fly away. How many bees are left in the hive?

14 — 6 = 8
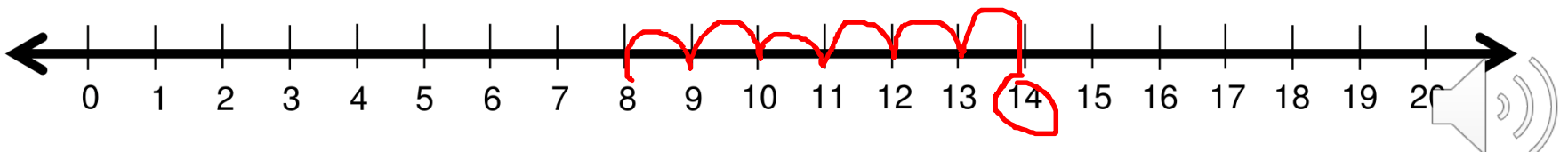
INTELLIGENT PRACTICE: QUICK FLUENCY
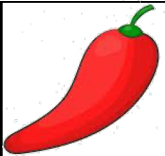
9 - 3 = ___

8 - 3 = ___

7 - 3 = ___

6 - 3 = ___
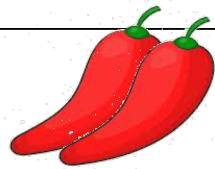
10 - 9 = ___

10 - 8 = ___

10 - 7 = ___

10 - 6 = ___
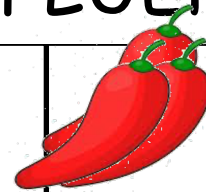
19 - 1 = ___

18 - 2 = ___
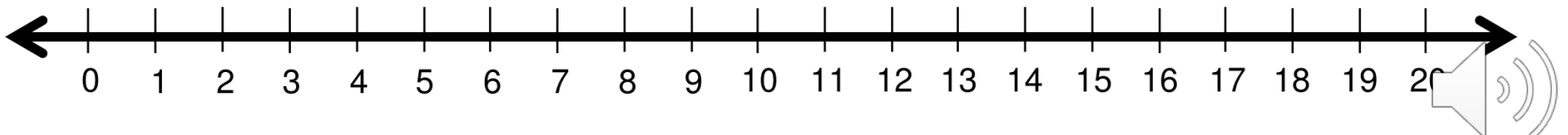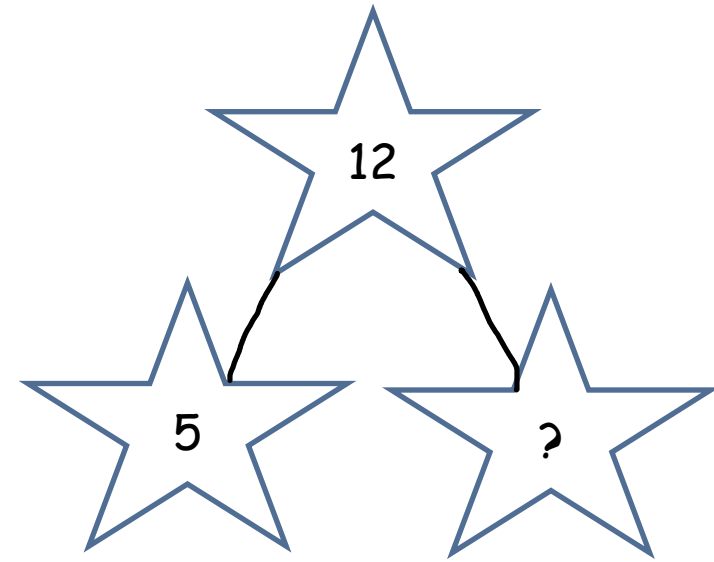
17 - 3= ___

16 - 4 = ___

DIVE DEEPER 1:

Emma made 14 sandwiches. She sold 9 of them. How many sandwiches does Emma have left??
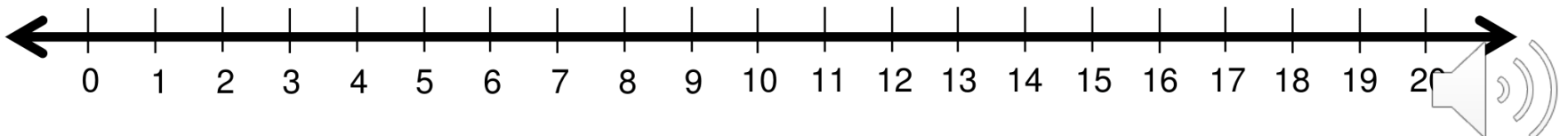
DIVE DEEPER 2:

There are 12 stars in a box. 5 stars are silver and the rest are gold. How many gold stars are there?
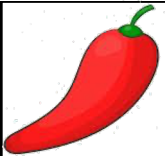
DIVE DEEPER 3:

Have a go at writing your own word problem to go with
19 - 6 = 13
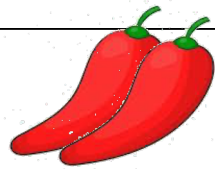
INTELLIGENT PRACTICE: QUICK FLUENCY

9 - 3 = _6_

8 - 3 = _5_

7 - 3 = _4_

6 - 3 = _3_

10 - 9 = _1_

10 - 8 = _2_

10 - 7 = _3_

10 - 6 = _4_
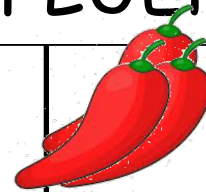
19 - 1 = _18_

18 - 2 = _16_

17 - 3 = _14_

16 - 4 = _12_
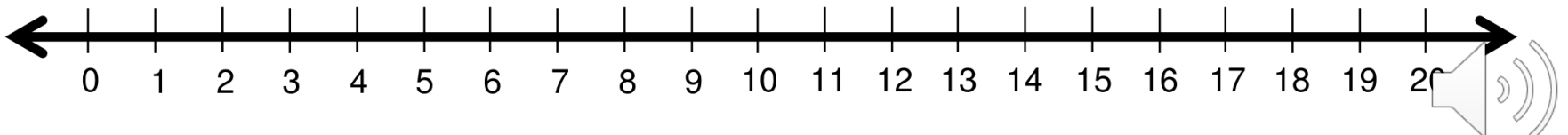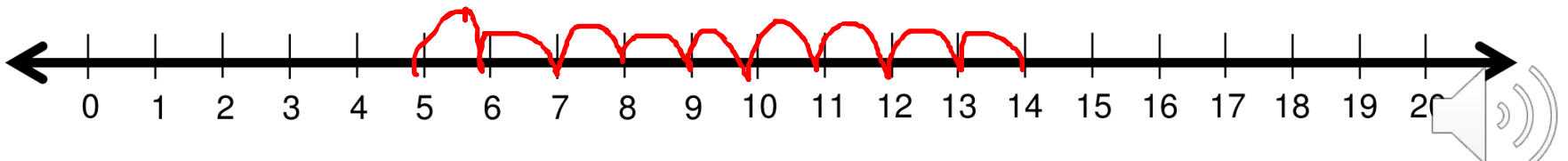
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

DIVE DEEPER 1:

Emma made <u>14</u> sandwiches. She sold <u>9</u> of them. How many sandwiches does Emma have <u>left</u>??
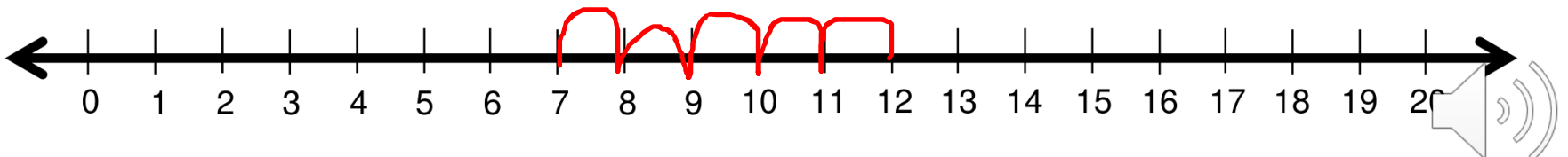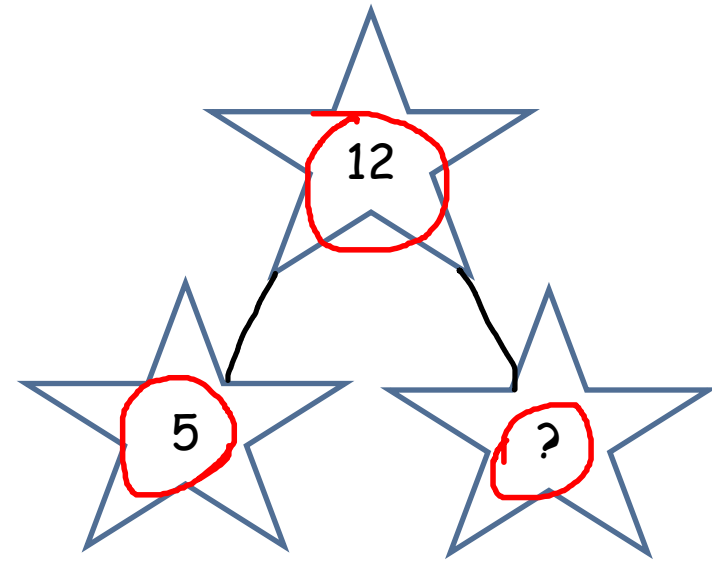
$$14 - 9 = 5$$

DIVE DEEPER 2:

There are 12 stars in a box. 5 stars are silver and the rest are gold. How many gold stars are there?

$$12 - 5 = 7$$

SELF-ASSESSMENT

L.O. To answer subtraction word problems   29.01.2021

Some will even: Answer 2-step word problems.

Some will: Answer word problems with accuracy.

Most will: solve calculations with support

All will: Identify the numbers in a word problem