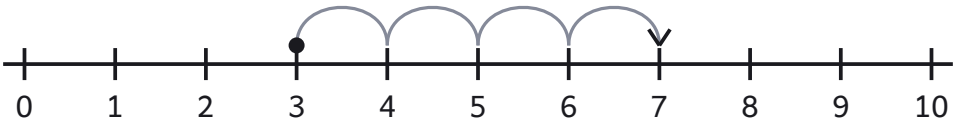
MATH - NUMBER LINE

Number Line Addition and Subtraction

Hop forwards to add, hop back to take away

3 + 4 = 7



On a number line a sum becomes a journey: start at the first number and hop the second. Forwards for plus, back for minus.

Sheets 1-4 draw the hops and ask where they land, 5-10 leave the hops for the child to draw, 11-14 run the line to 20, 15-18 label only every fifth number, and 19-20 show the hops and ask for the sum that made them.

Twenty sheets. Answers at the back.

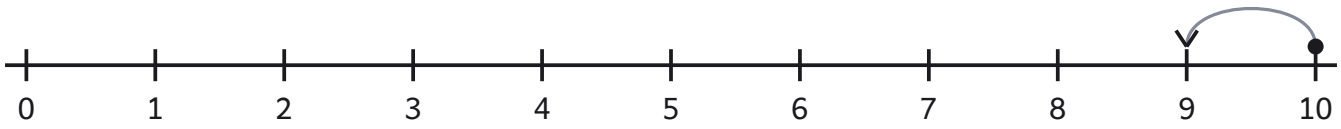
A4 - black ink only - class 1 and 2, ages 5-7

Name _____ Date _____

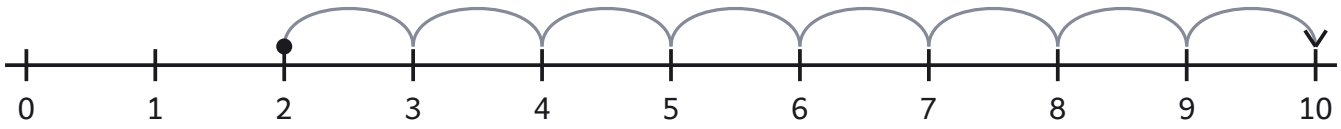
Read where the hops land

Start at the first number. Count the hops.

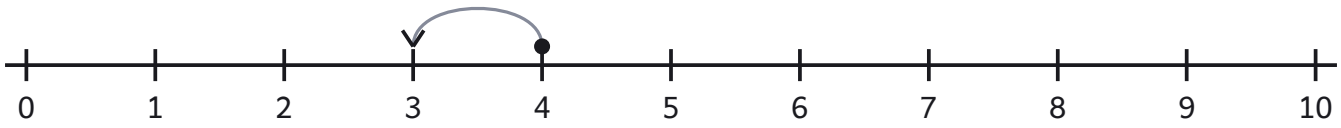
10 - 1 = ☐



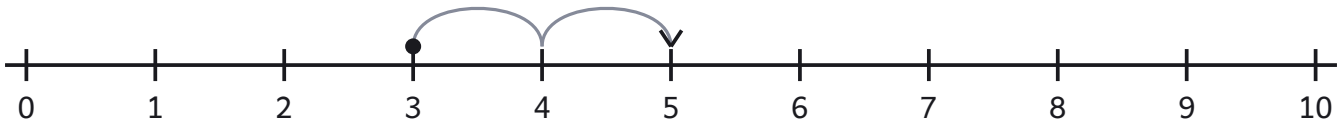
2 + 8 = ☐



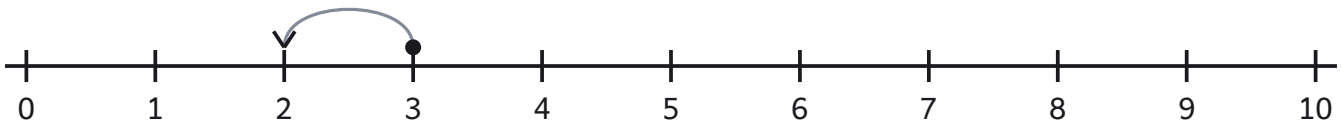
4 - 1 = ☐



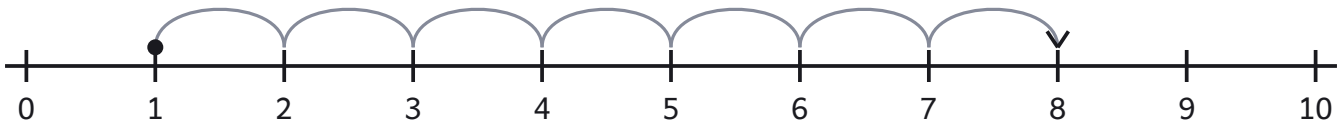
3 + 2 = ☐



3 - 1 = ☐



1 + 7 = ☐

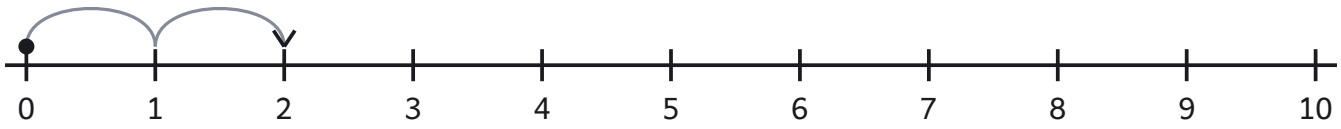


Name _____ Date _____

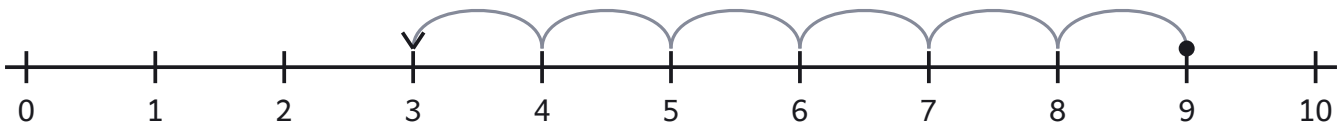
Read where the hops land

Start at the first number. Count the hops.

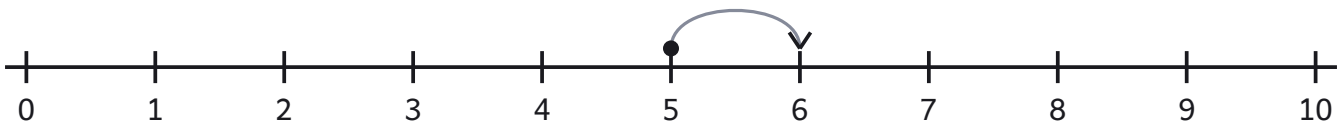
0 + 2 = ☐



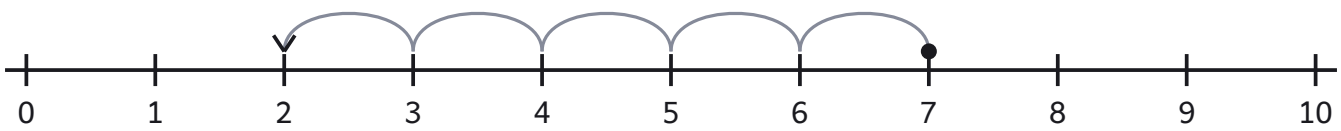
9 - 6 = ☐



5 + 1 = ☐



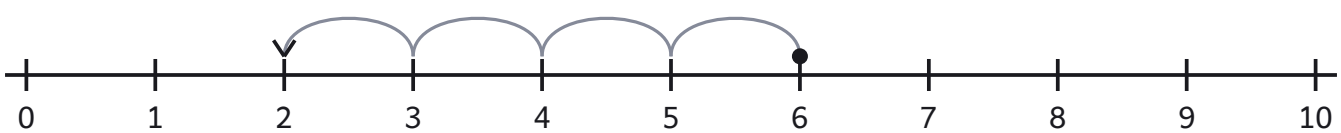
7 - 5 = ☐



6 + 2 = ☐



6 - 4 = ☐

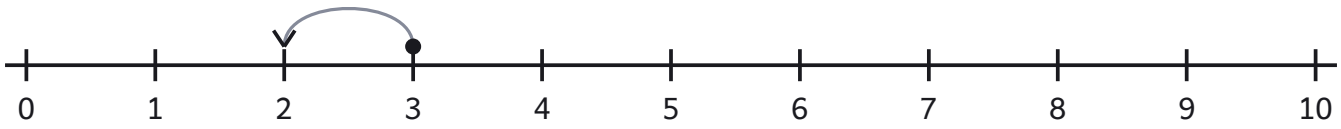


Name _____ Date _____

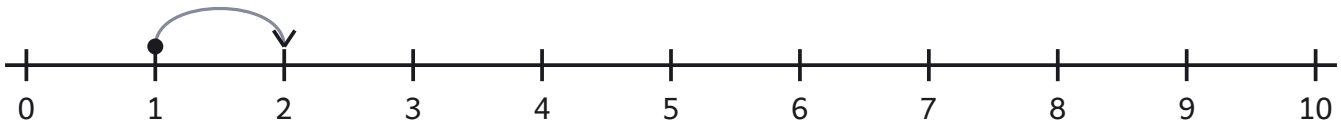
Read where the hops land

Start at the first number. Count the hops.

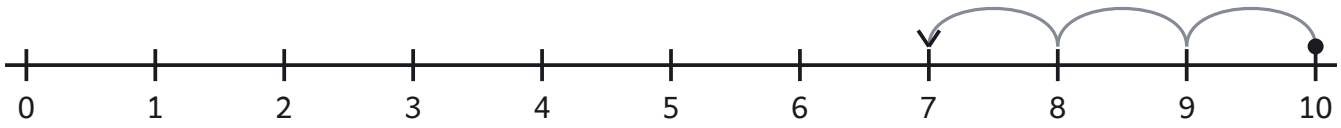
3 - 1 = ☐



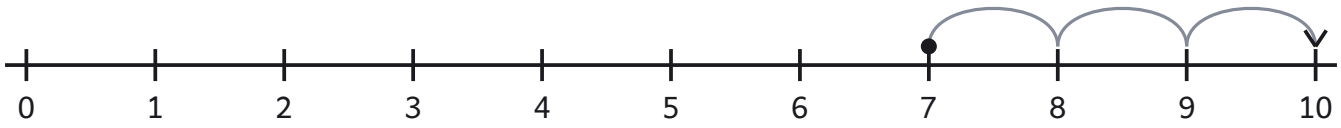
1 + 1 = ☐



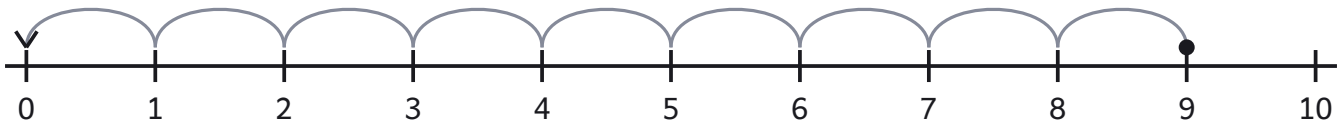
10 - 3 = ☐



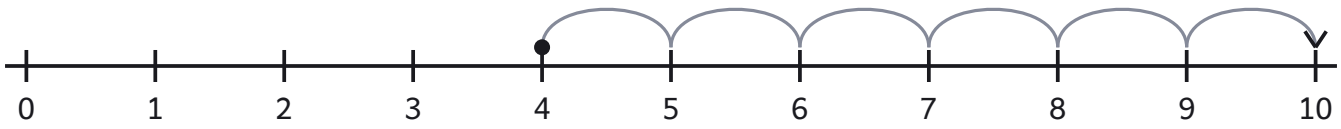
7 + 3 = ☐



9 - 9 = ☐



4 + 6 = ☐

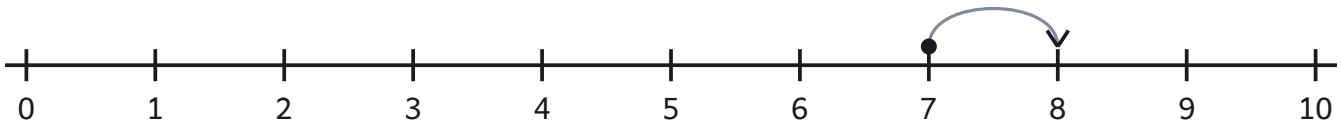


Name _____ Date _____

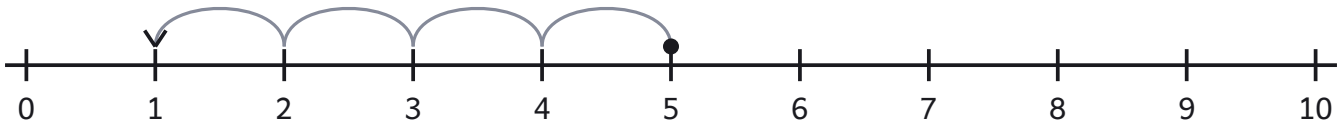
Read where the hops land

Start at the first number. Count the hops.

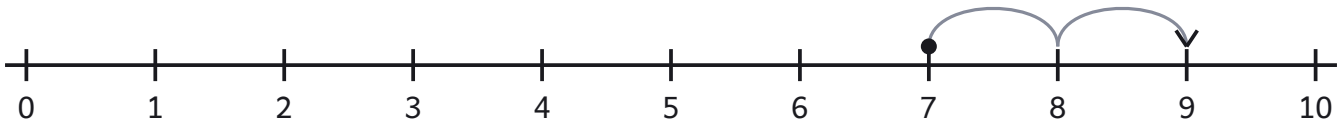
7 + 1 = ☐



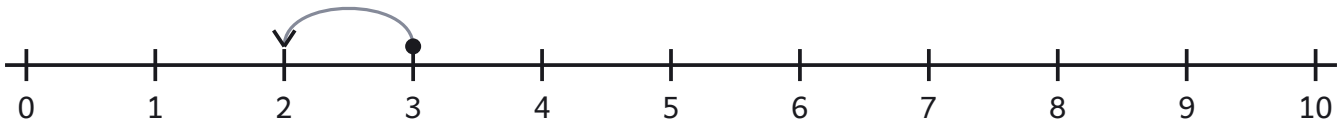
5 - 4 = ☐



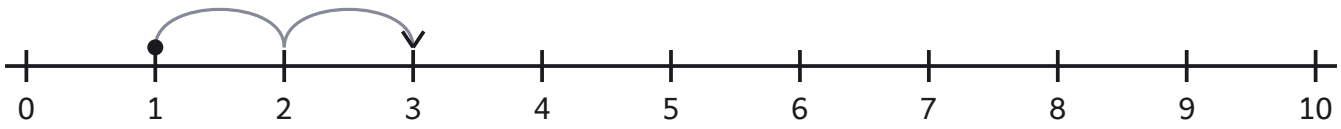
7 + 2 = ☐



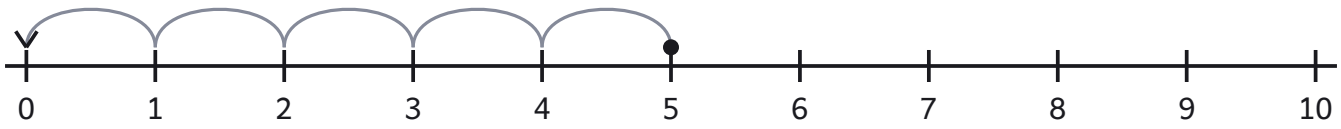
3 - 1 = ☐



1 + 2 = ☐



5 - 5 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

2 - 2 = ☐



3 + 6 = ☐



3 - 1 = ☐



2 + 1 = ☐



3 - 2 = ☐



8 + 2 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

0 + 7 = ☐



9 - 1 = ☐



1 + 6 = ☐



8 - 1 = ☐



3 + 4 = ☐



7 - 7 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

9 - 6 = ☐



5 + 5 = ☐



2 - 1 = ☐



1 + 4 = ☐



2 - 1 = ☐



3 + 3 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

3 + 1 = ☐



6 - 1 = ☐



1 + 7 = ☐



3 - 1 = ☐



7 + 2 = ☐



5 - 3 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

5 - 3 = ☐



4 + 3 = ☐



5 - 2 = ☐



1 + 3 = ☐



3 - 2 = ☐



2 + 6 = ☐



 Name _____ Date _____

Draw the hops

Draw one hop for each one you add or take away.

3 + 1 = ☐



3 − 3 = ☐



6 + 1 = ☐



2 − 2 = ☐



4 + 5 = ☐



9 − 7 = ☐

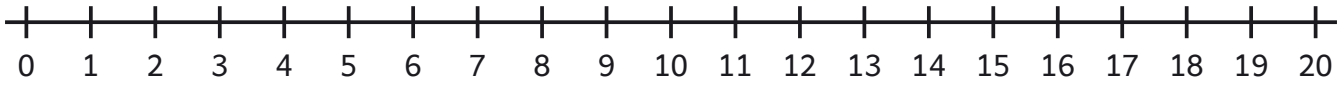


 Name _____ Date _____

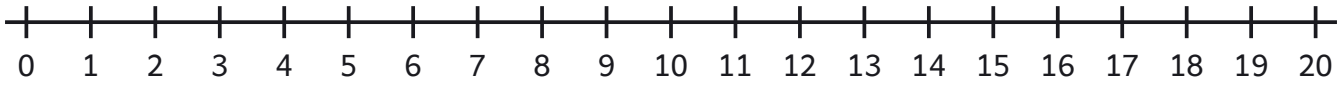
Hops on *a* line to 20

Forwards for plus, back for minus.

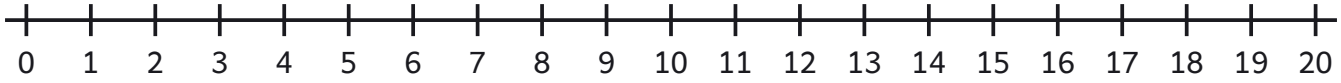
18 - 2 = ☐



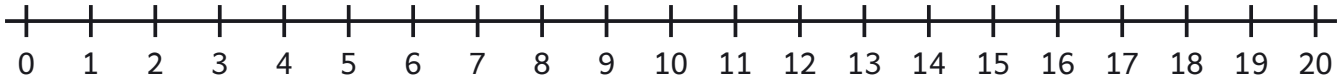
5 + 7 = ☐



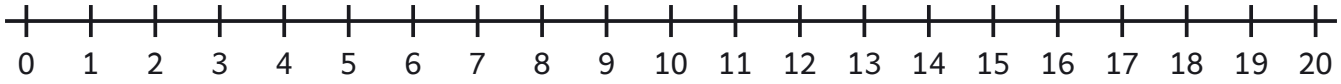
16 - 6 = ☐



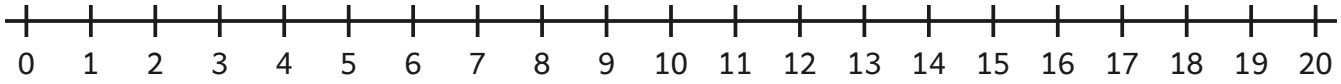
15 + 2 = ☐



8 - 5 = ☐



8 + 9 = ☐

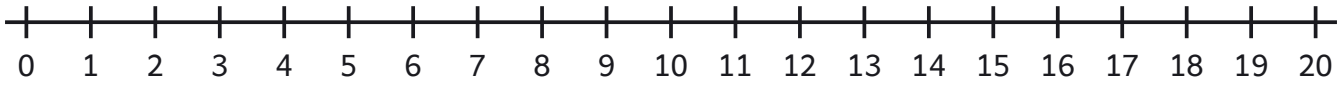


 Name _____ Date _____

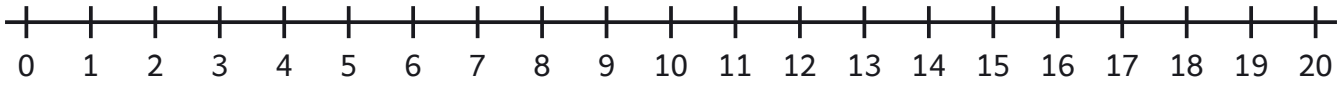
Hops on *a* line to 20

Forwards for plus, back for minus.

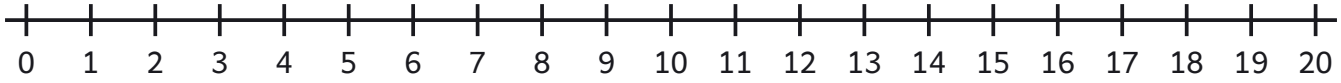
3 + 5 = ☐



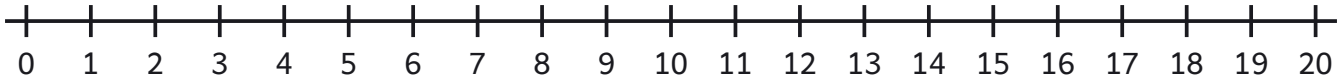
13 - 4 = ☐



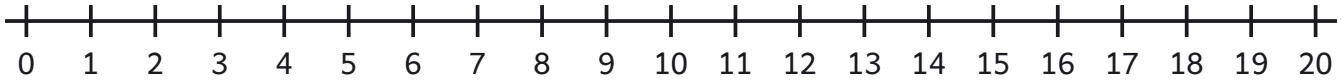
4 + 1 = ☐



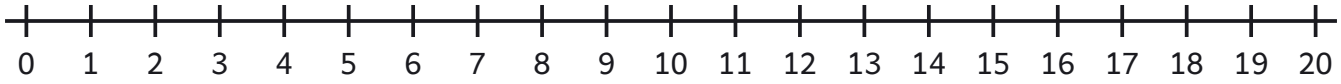
3 - 3 = ☐



3 + 8 = ☐



7 - 3 = ☐

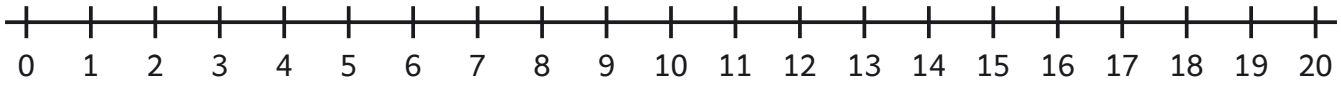


 Name _____ Date _____

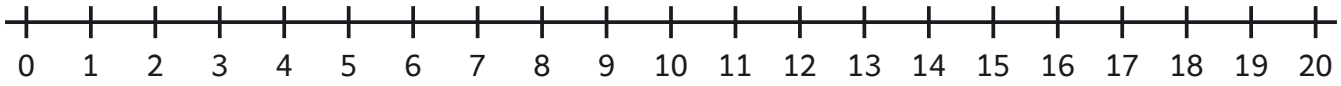
Hops on *a* line to 20

Forwards for plus, back for minus.

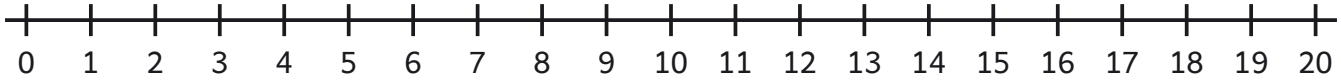
18 - 3 = ☐



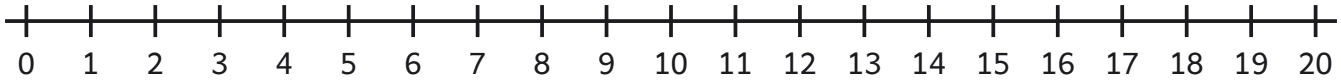
18 + 1 = ☐



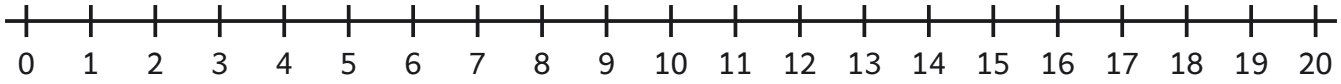
5 - 3 = ☐



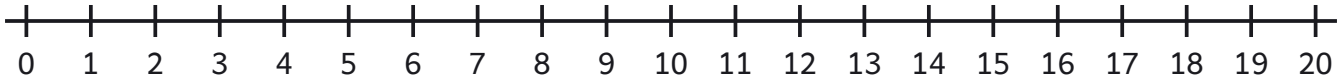
2 + 9 = ☐



16 - 2 = ☐



11 + 2 = ☐

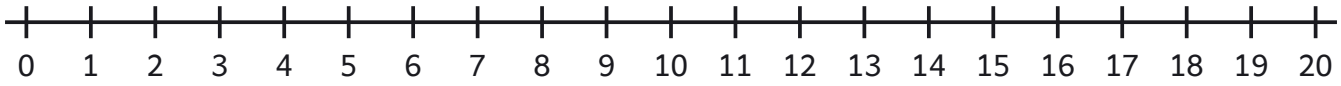


 Name _____ Date _____

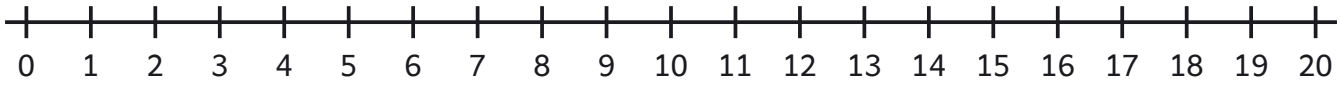
Hops on *a* line to 20

Forwards for plus, back for minus.

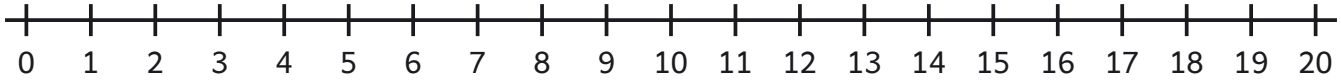
0 + 7 = ☐



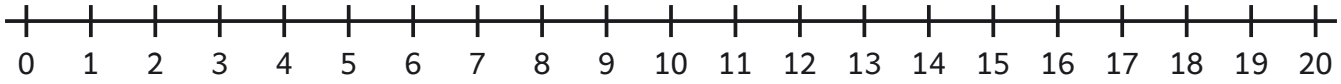
6 – 2 = ☐



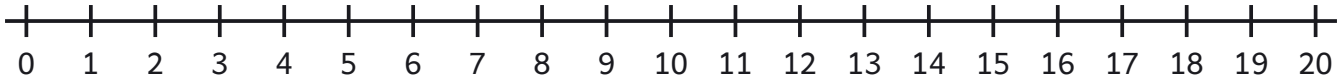
2 + 1 = ☐



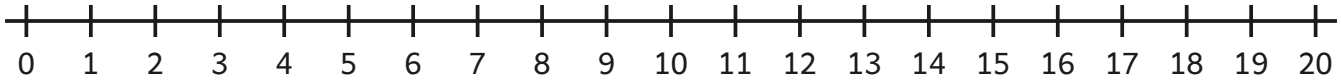
12 – 9 = ☐



11 + 2 = ☐



10 – 3 = ☐

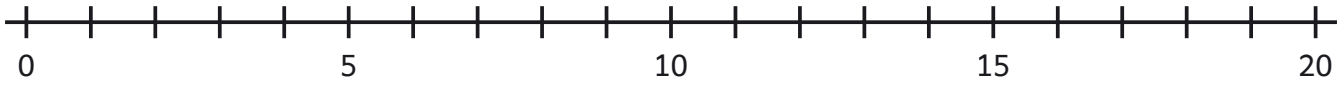


 Name _____ Date _____

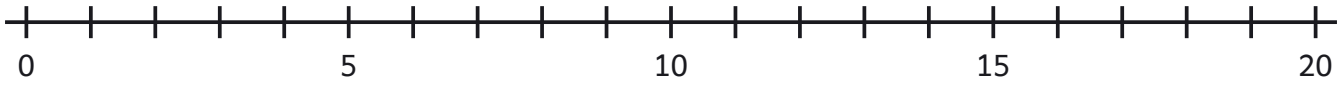
Only some numbers shown

Count the ticks between the numbers you can see.

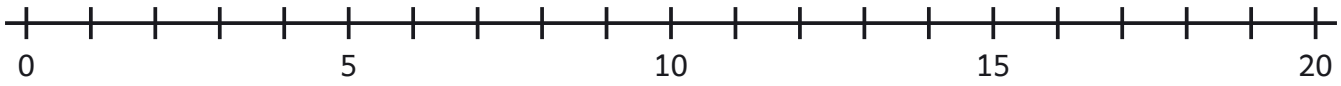
12 - 5 = ☐



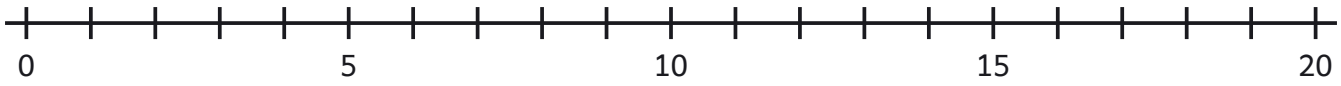
12 + 6 = ☐



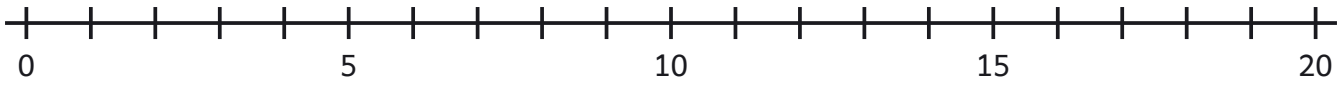
10 - 5 = ☐



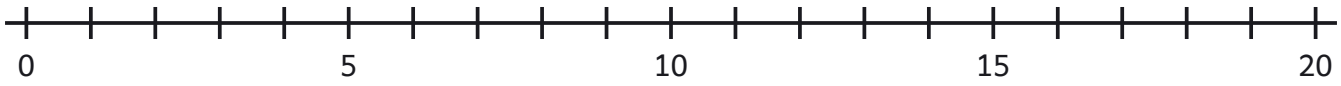
0 + 8 = ☐



13 - 1 = ☐



16 + 4 = ☐

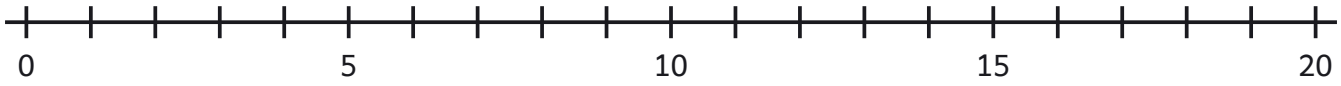


 Name _____ Date _____

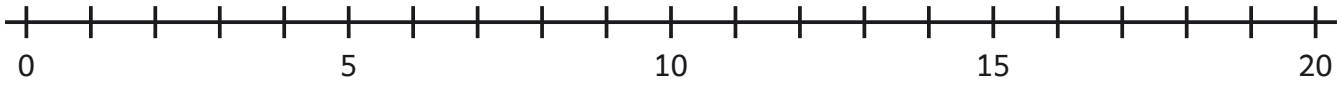
Only some numbers shown

Count the ticks between the numbers you can see.

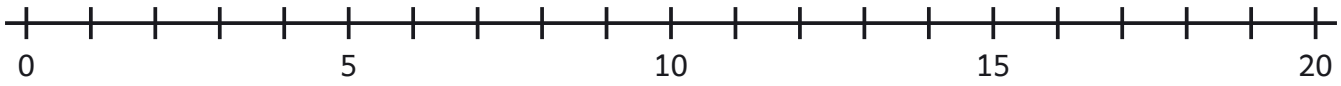
2 + 8 = ☐



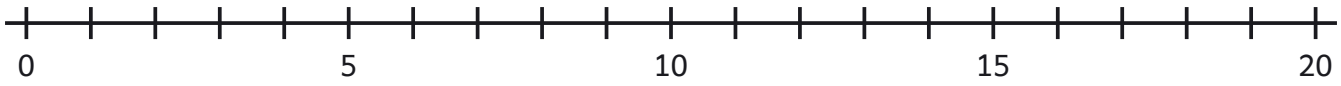
9 - 7 = ☐



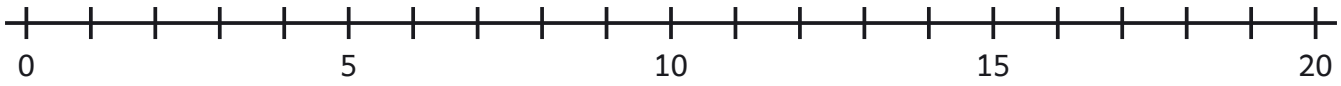
8 + 1 = ☐



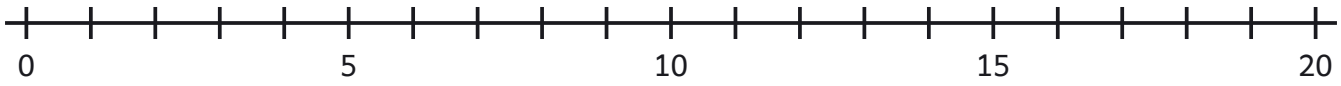
19 - 3 = ☐



7 + 3 = ☐



13 - 5 = ☐

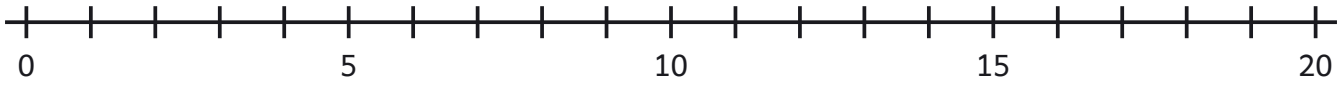


 Name _____ Date _____

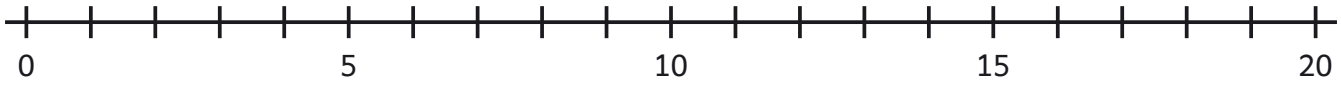
Only some numbers shown

Count the ticks between the numbers you can see.

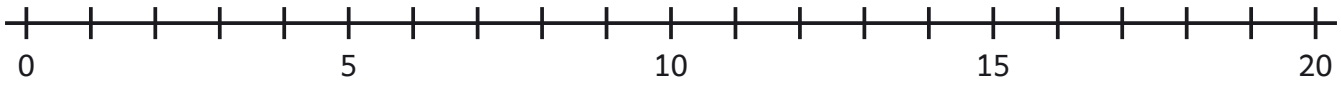
13 - 4 = ☐



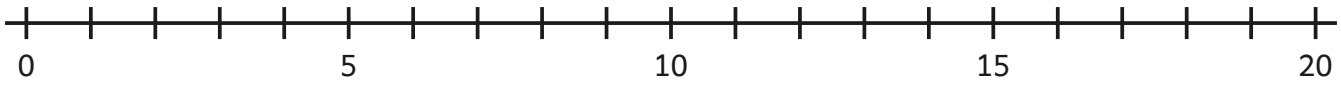
2 + 7 = ☐



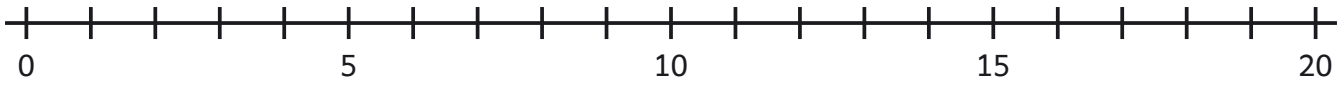
20 - 8 = ☐



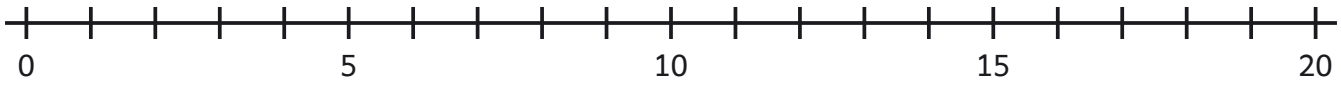
7 + 4 = ☐



4 - 3 = ☐



3 + 4 = ☐

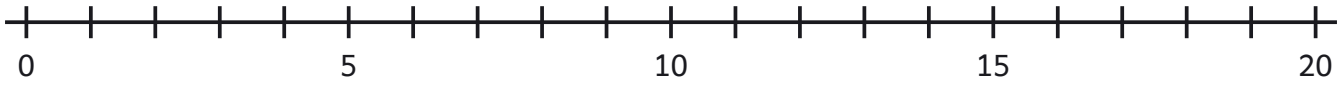


 Name _____ Date _____

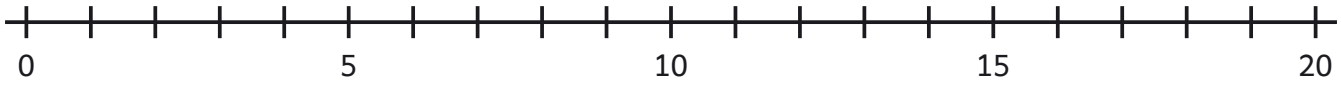
Only some numbers shown

Count the ticks between the numbers you can see.

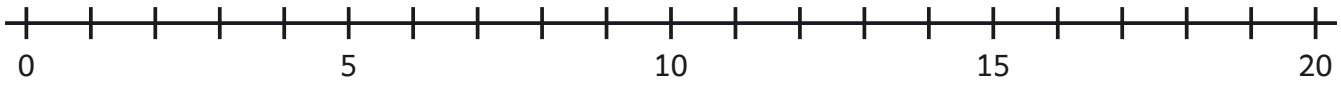
9 + 6 = ☐



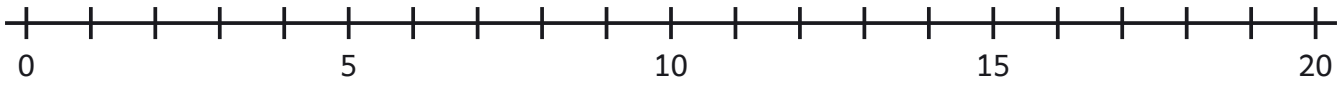
8 - 4 = ☐



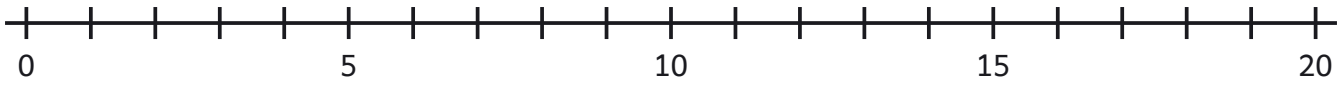
16 + 3 = ☐



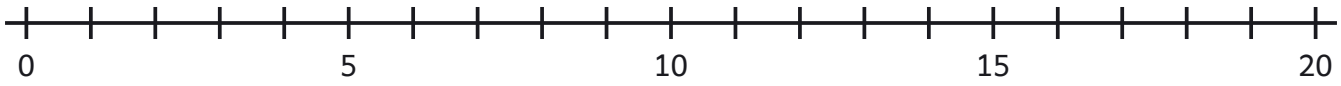
18 - 4 = ☐



2 + 5 = ☐



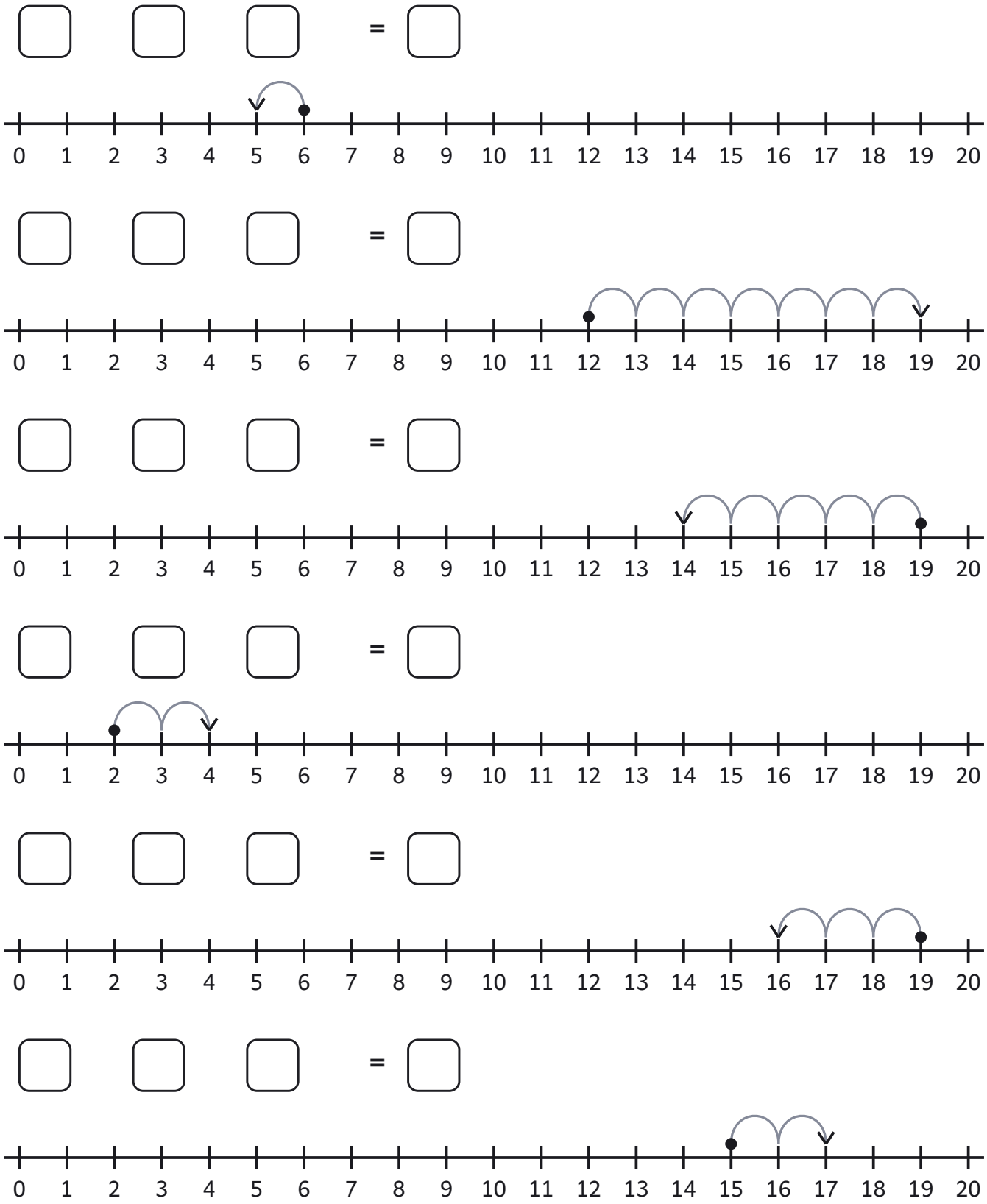
17 - 8 = ☐



Name _____ Date _____

What sum made these hops?

Where do the hops start? How many? Which way?

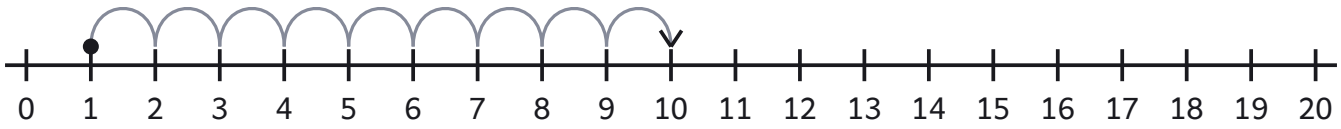


Name _____ Date _____

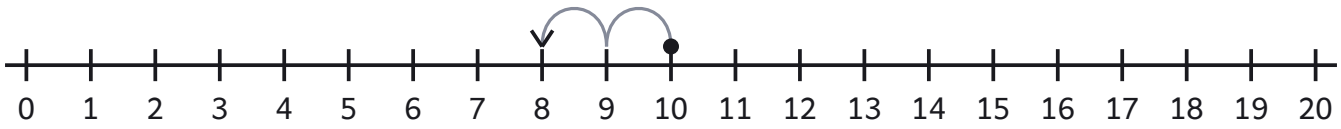
What sum made these hops?

Where do the hops start? How many? Which way?

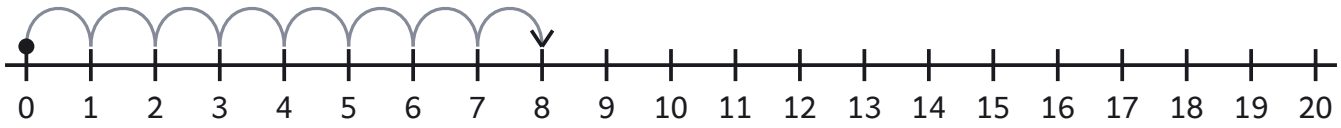
□ □ □ = □



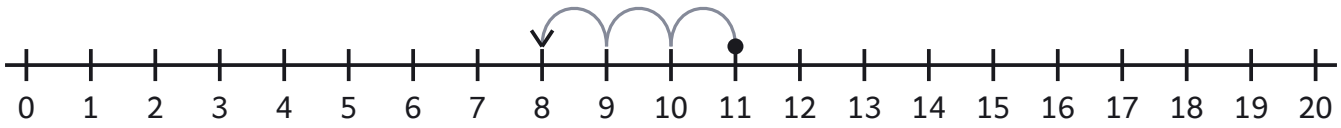
□ □ □ = □



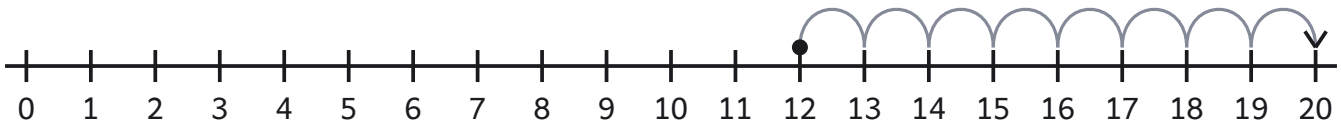
□ □ □ = □



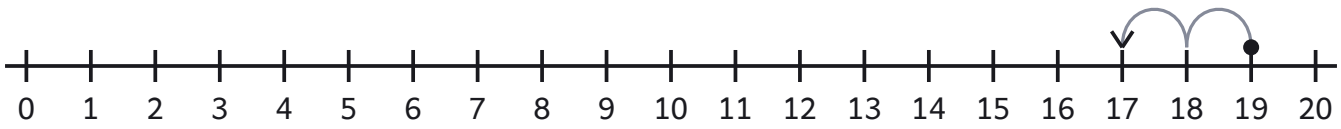
□ □ □ = □



□ □ □ = □



□ □ □ = □



ANSWERS

Number Line Addition and Subtraction

For the grown-up.

Sheet 1: 9 10 3 5 2 8

Sheet 2: 2 3 6 2 8 2

Sheet 3: 2 2 7 10 0 10

Sheet 4: 8 1 9 2 3 0

Sheet 5: 0 9 2 3 1 10

Sheet 6: 7 8 7 7 7 0

Sheet 7: 3 10 1 5 1 6

Sheet 8: 4 5 8 2 9 2

Sheet 9: 2 7 3 4 1 8

Sheet 10: 4 0 7 0 9 2

Sheet 11: 16 12 10 17 3 17

Sheet 12: 8 9 5 0 11 4

Sheet 13: 15 19 2 11 14 13

Sheet 14: 7 4 3 3 13 7

Sheet 15: 7 18 5 8 12 20

Sheet 16: 10 2 9 16 10 8

Sheet 17: 9 9 12 11 1 7

Sheet 18: 15 4 19 14 7 9

Sheet 19: 6-1=5 12+7=19 19-5=14 2+2=4 19-3=16 15+2=17

Sheet 20: 1+9=10 10-2=8 0+8=8 11-3=8 12+8=20 19-2=17