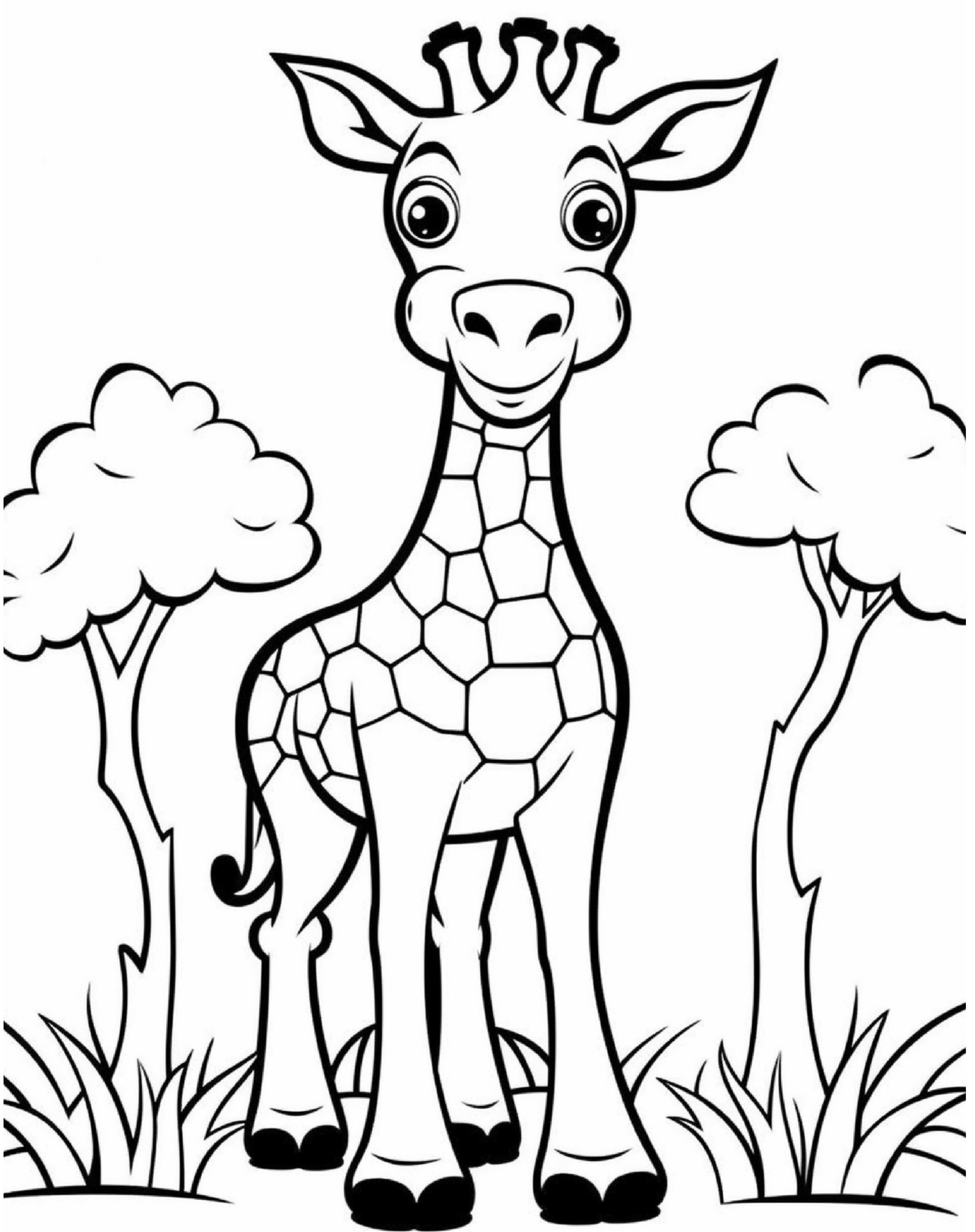


Grade / Term 2

Mathematics Workbook



Name: _____

Count forwards and backwards in 1's

Complete the following by filling in the missing numbers:

1. 4, 5, _____, 7, 8, _____, 10, _____

2. 20, 19, _____, 17, _____, 15, 14, _____

3. 31, _____, 33, 34, _____, 36, _____, 38

4. 40, 39, _____, 37, _____, 35, 34, _____

5. 7, 8, _____, 10, _____, 12, _____, 14

6. 25, _____, 27, 28, _____, 30, _____, 32

7. 15, _____, 13, 12, _____, 10, 9, _____

8. 1, 2, _____, 4, _____, 6, _____, 8

9. 10, 11, _____, 13, _____, 15, _____, 17

10. 38, _____, 36, 35, _____, 33, _____, 31

11. 12, _____, 14, 15, _____, 17, 18, _____

12. 29, _____, 27, 26, _____, 24, _____, 22

13. 6, _____, 8, 9, _____, 11, _____, 13

14. 36, 35, _____, 33, _____, 31, _____, 29

Count forwards and backwards in 2's

Complete the following by filling in the missing numbers:

1. 2, 4, _____, 8, _____, 12, _____, 16

2. 48, 46, _____, 42, _____, 38, _____, 34

3. 6, _____, 10, 12, _____, 16, _____, 20

4. 50, 48, _____, 44, _____, 40, _____, 36

5. 8, 10, _____, 14, _____, 18, _____, 22

6. 42, 40, _____, 36, _____, 32, _____, 28

7. 12, _____, 16, 18, _____, 22, _____, 26

8. 34, 32, _____, 28, _____, 24, _____, 20

9. 14, 16, _____, 20, _____, 24, _____, 28

10. 38, _____, 34, 32, _____, 28, _____, 24

11. 16, _____, 20, 22, _____, 26, 28, _____

12. 30, _____, 26, 24, _____, 20, _____, 16

13. 18, _____, 22, 24, _____, 28, _____, 32

14. 46, 44, _____, 40, _____, 36, _____, 32

Count forwards and backwards in 5's

Complete the following by filling in the missing numbers:

1. 5, 10, ____, 20, ____, 30, ____, 40

2. 45, 40, ____, 30, ____, 20, ____, 10

3. 10, ____, 20, 25, ____, 35, ____, 45

4. 50, ____, 40, 35, ____, 25, ____, 15

5. 5, ____, 15, 20, ____, 30, ____, 40

6. 35, 30, ____, 20, ____, 10, ____, 5

7. 10, 15, ____, 25, ____, 35, ____, 45

8. 40, 35, ____, 25, ____, 15, ____, 5

9. 5, 10, ____, 20, 25, ____, 35, ____

10. 10, 15, ____, 25, ____, 35, ____, 45

11. 40, ____, 30, 25, ____, 15, ____, 5

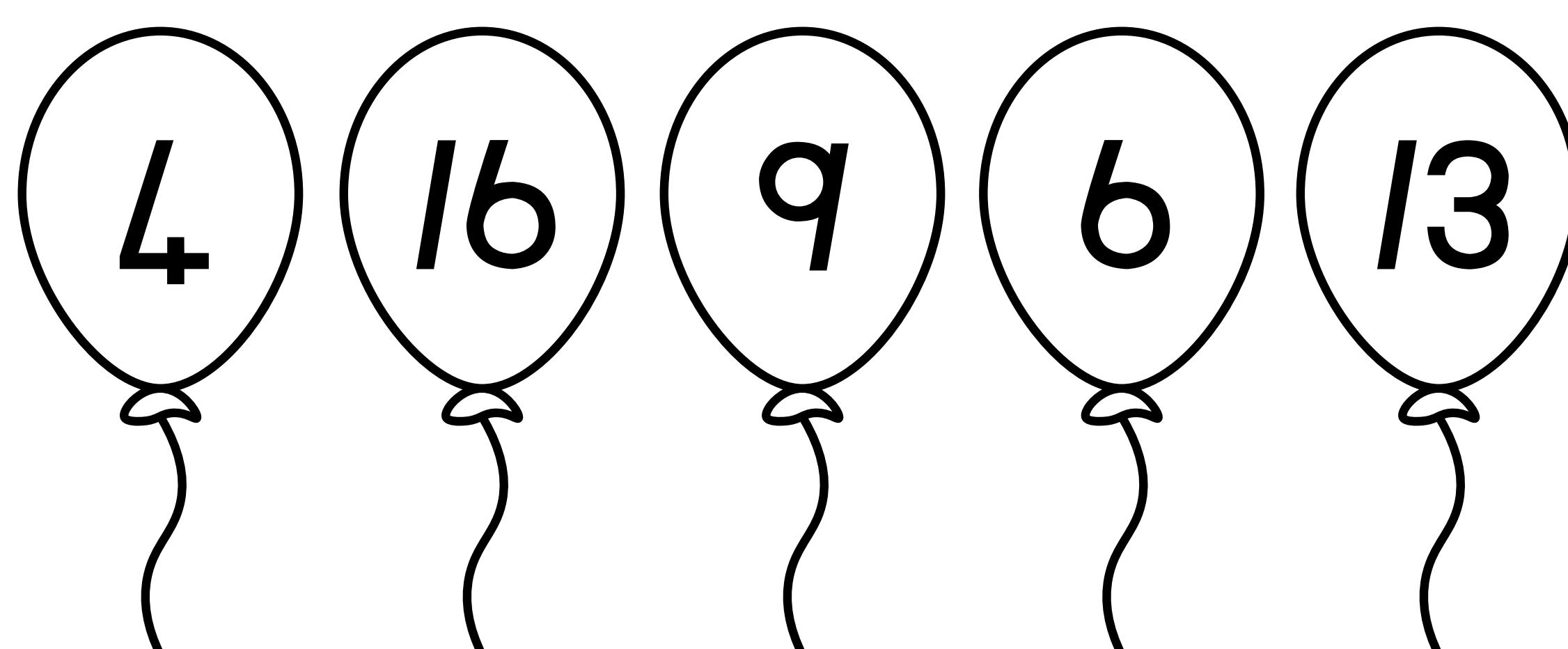
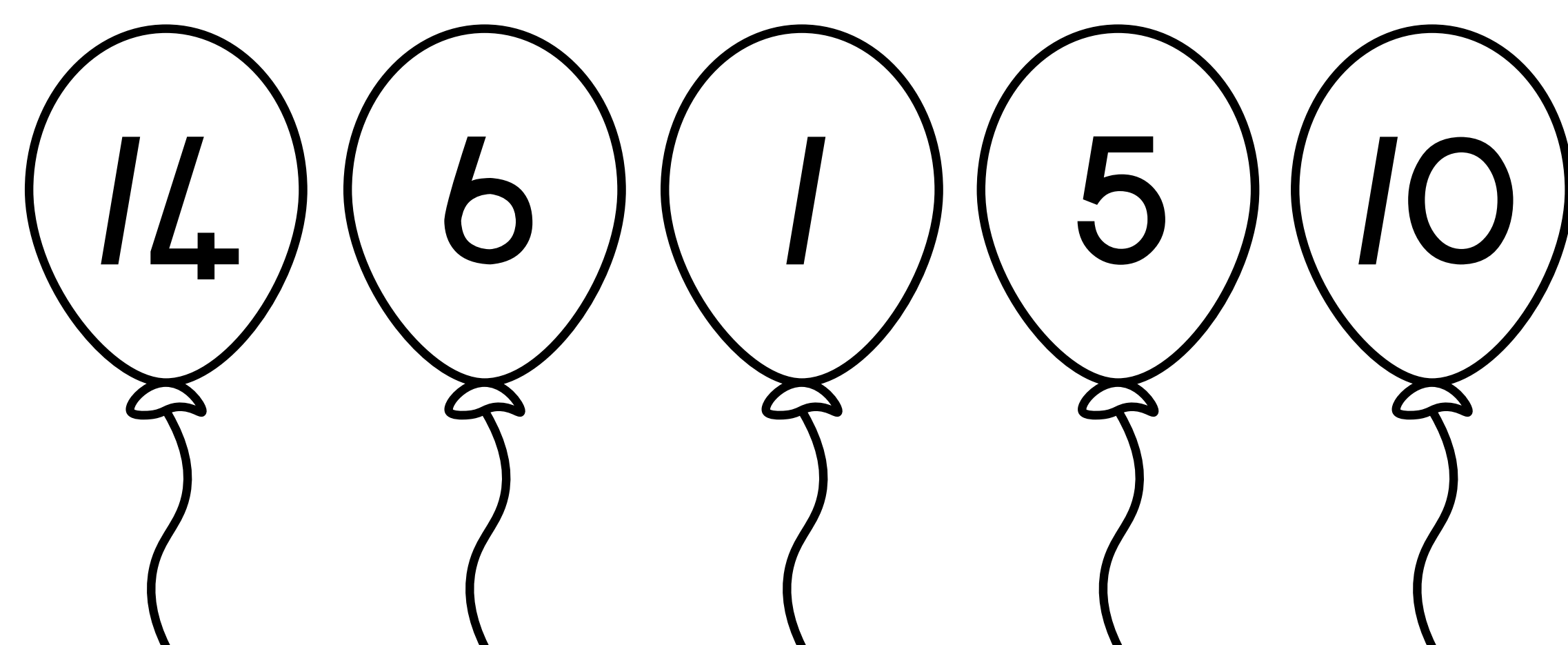
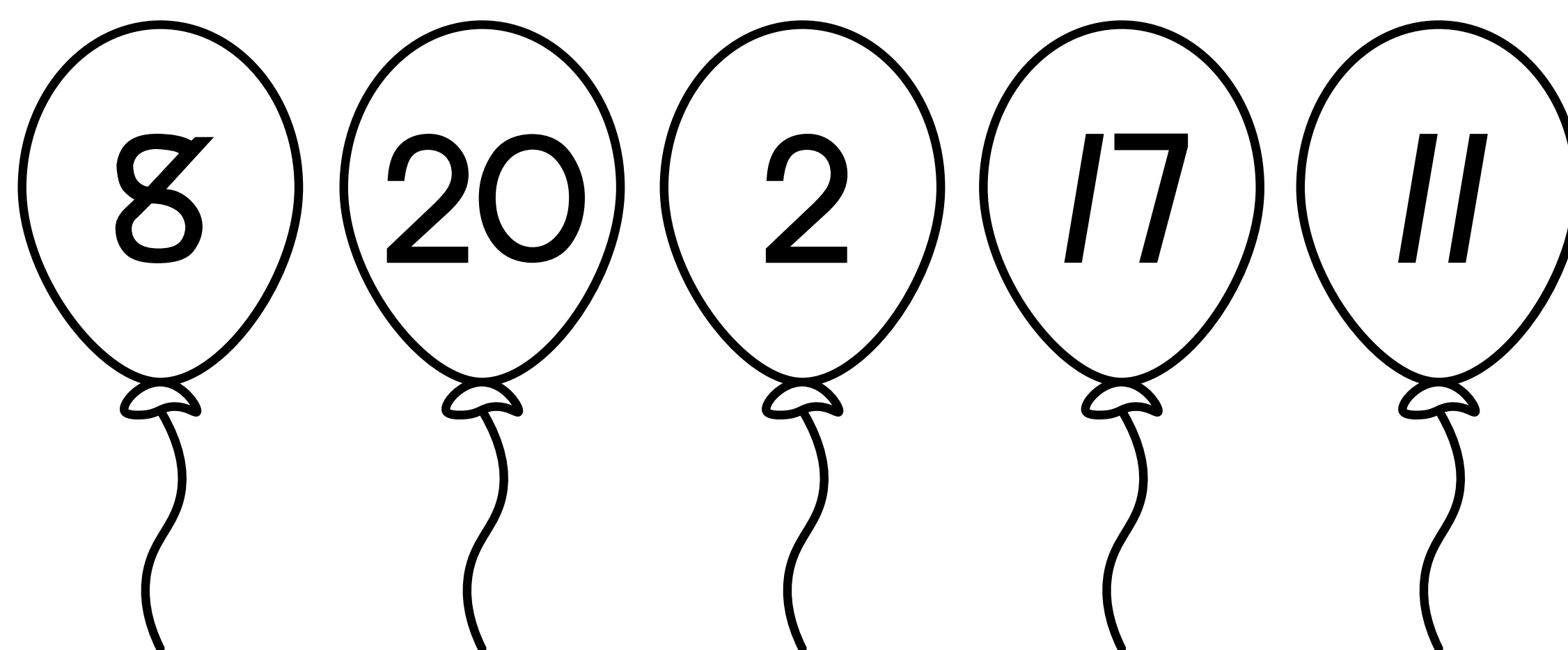
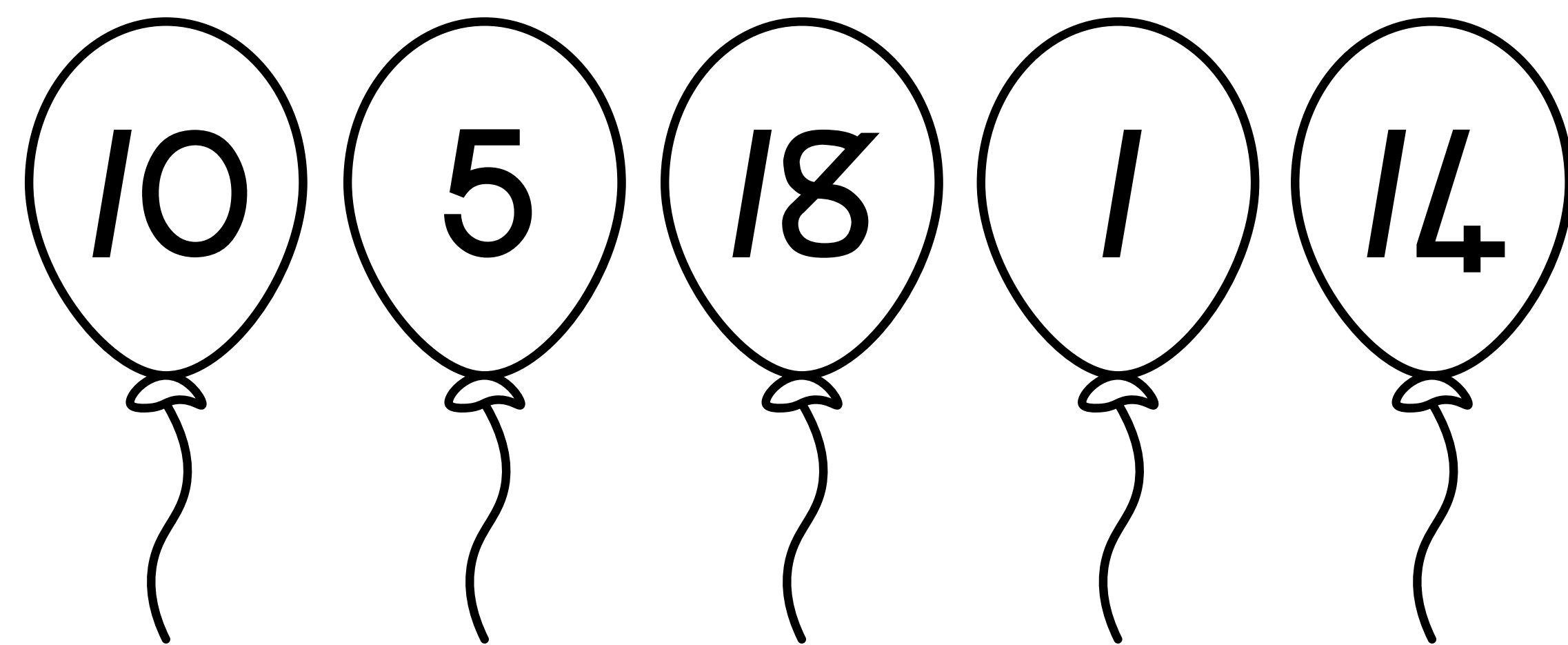
12. 5, ____, 15, 20, ____, 30, ____, 40

13. 45, 40, ____, 30, ____, 20, ____, 10

14. 5, 10, ____, 20, 25, ____, 35, ____

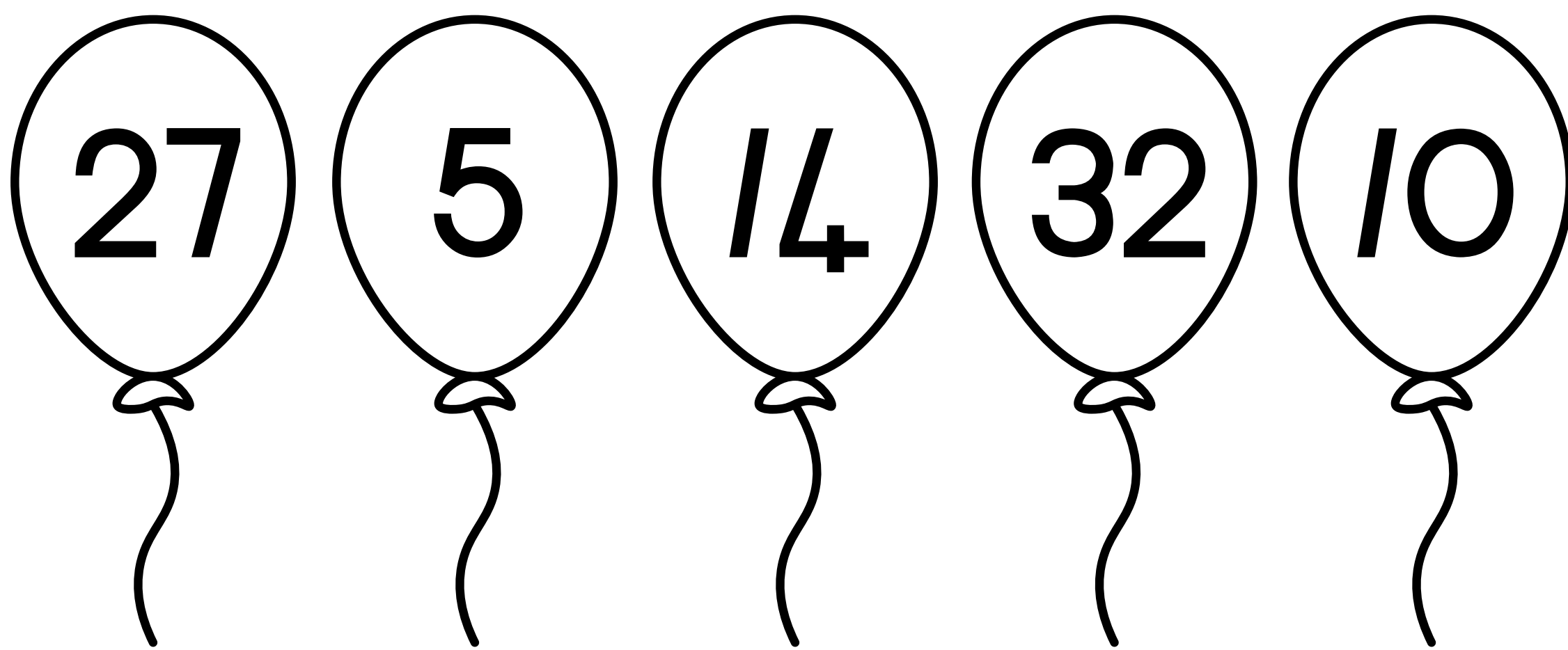
Ascending Order

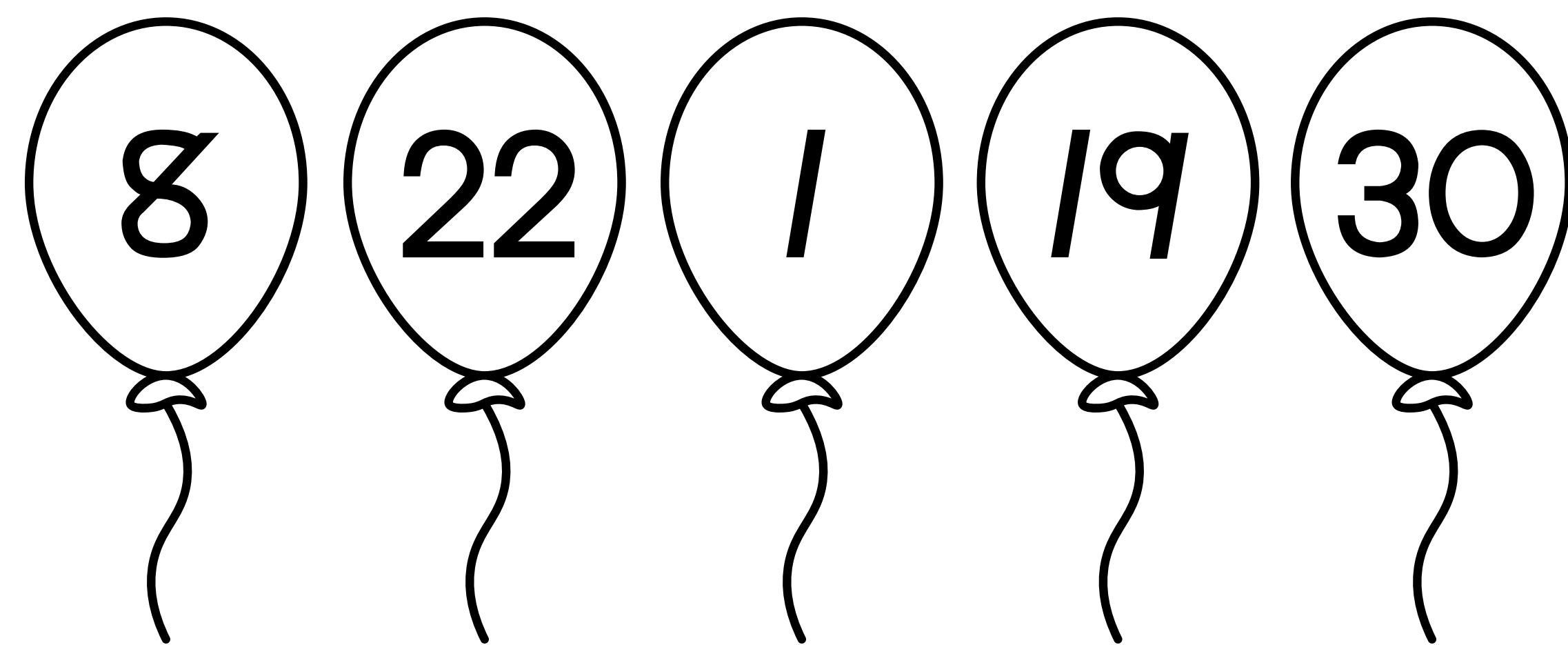
Arrange the numbers from smallest to biggest (level 1)

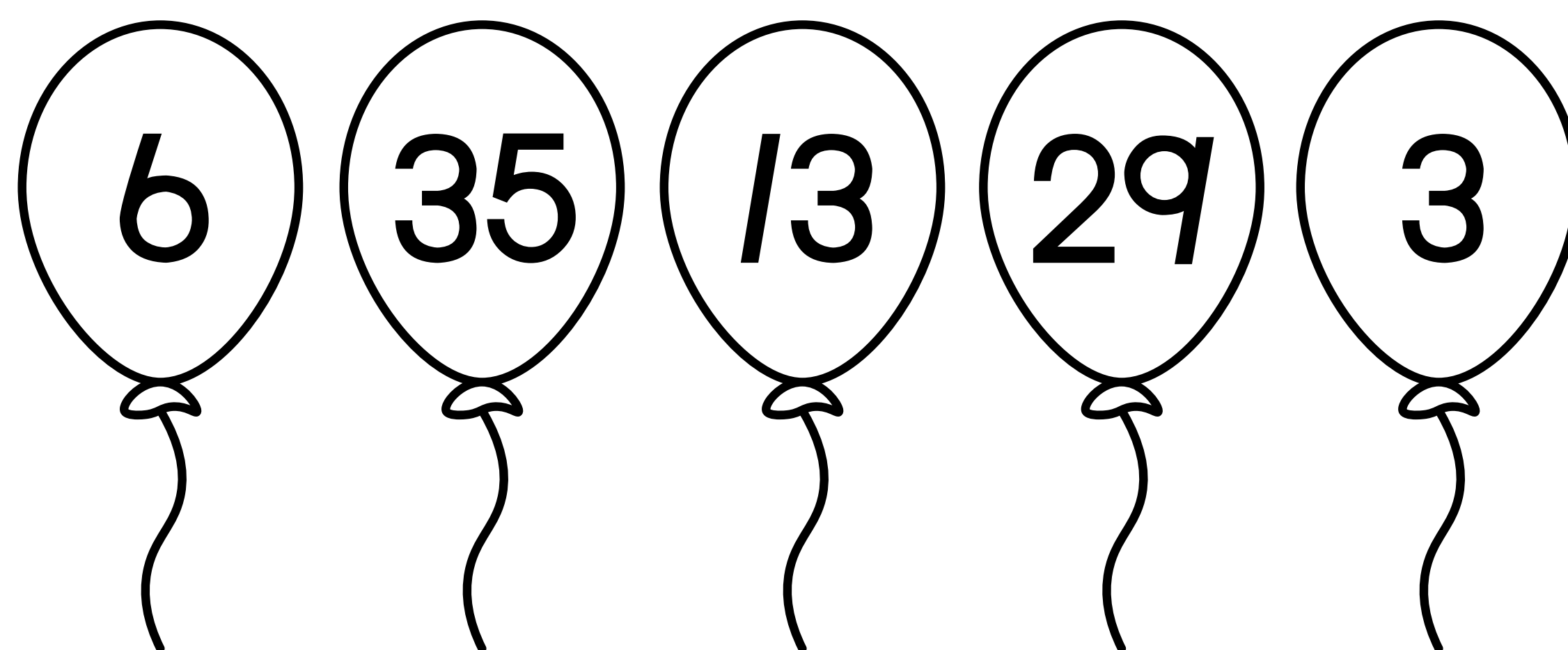


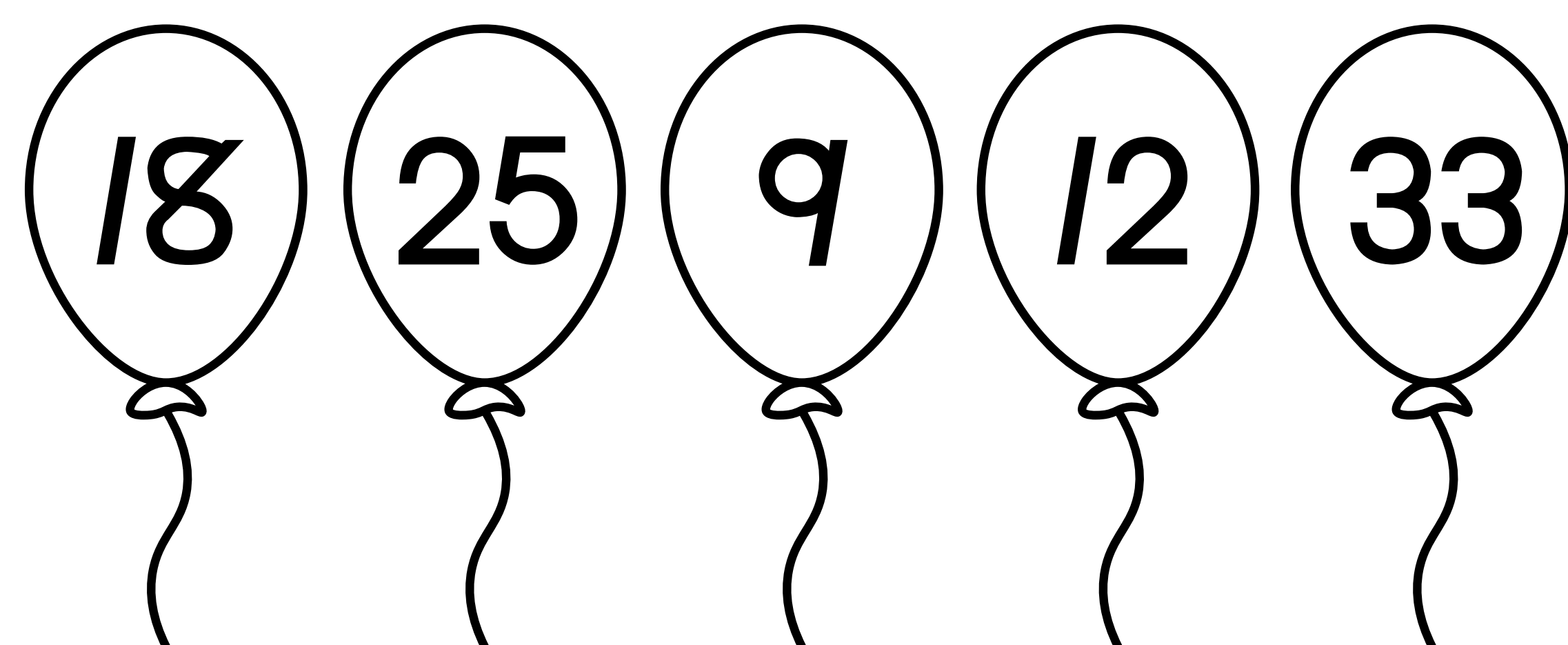
Ascending Order

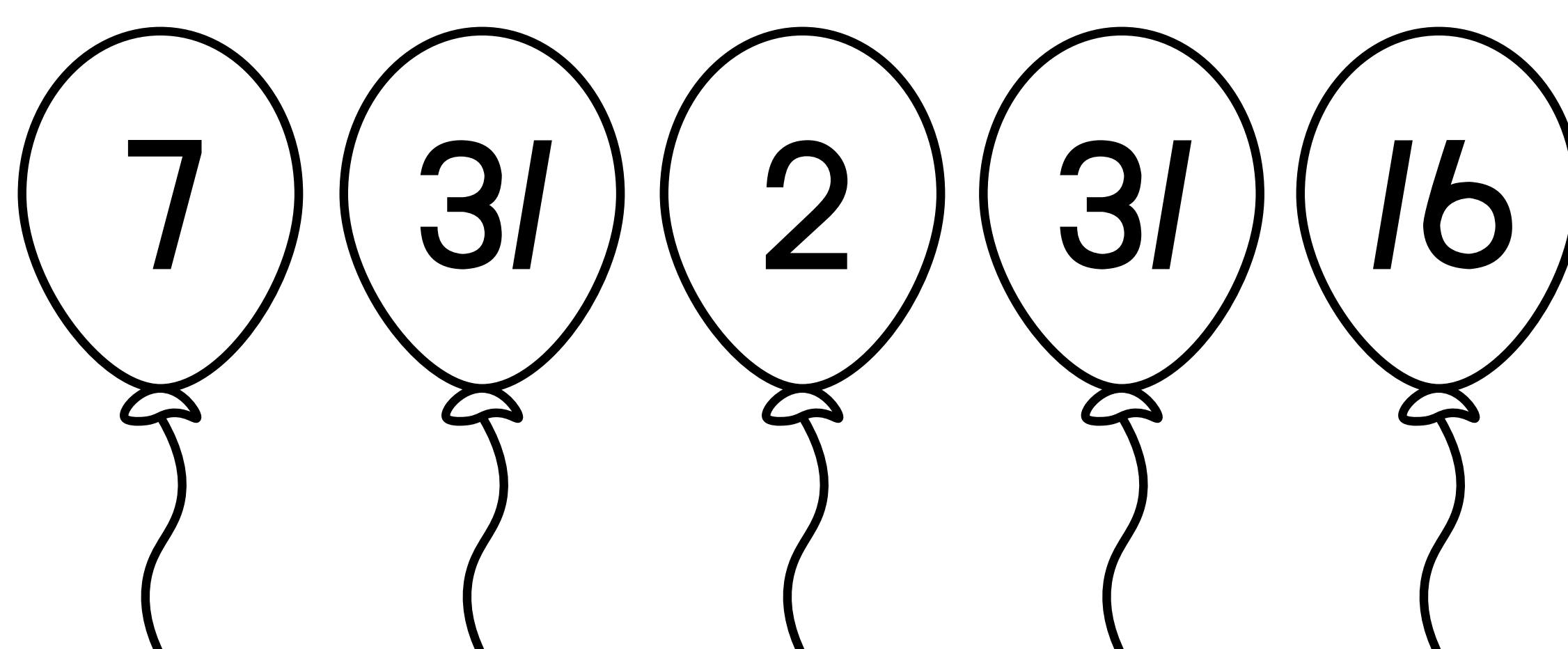
Arrange the numbers from smallest to biggest (level 2)





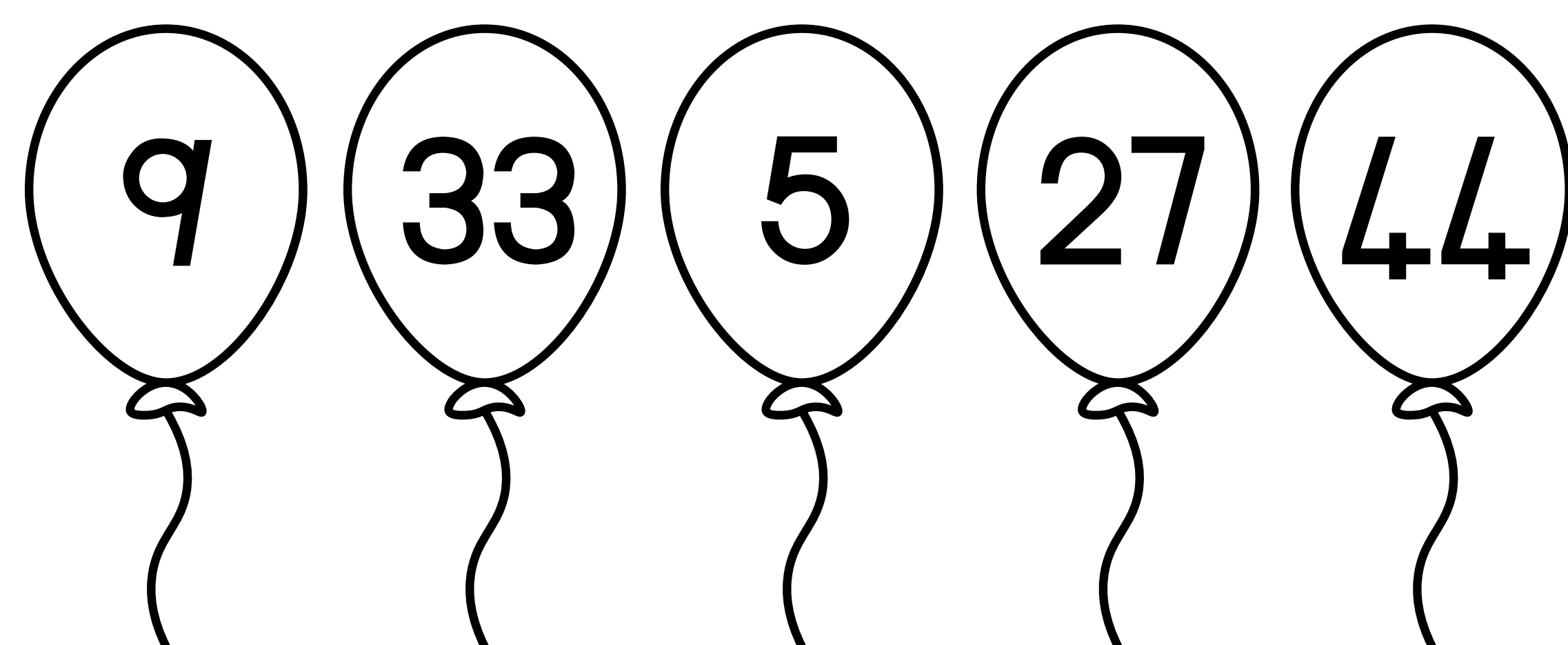
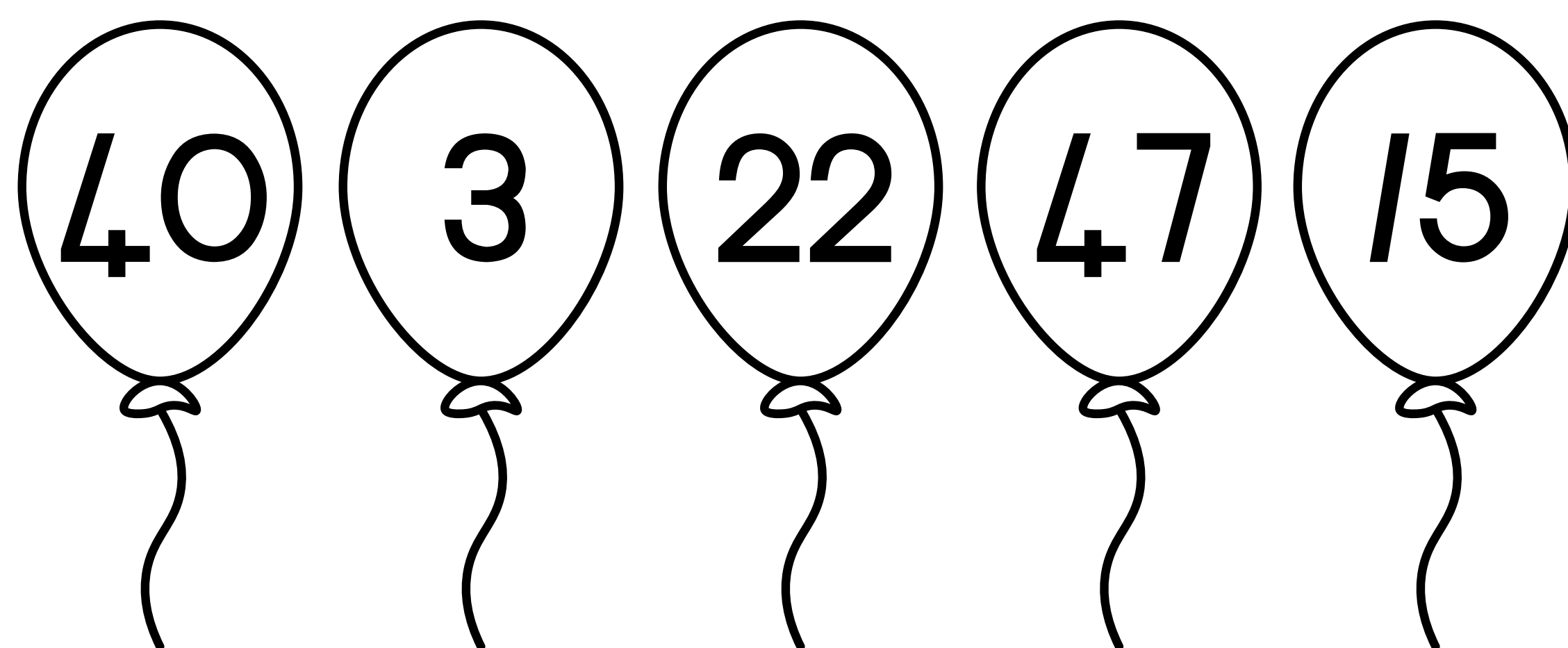
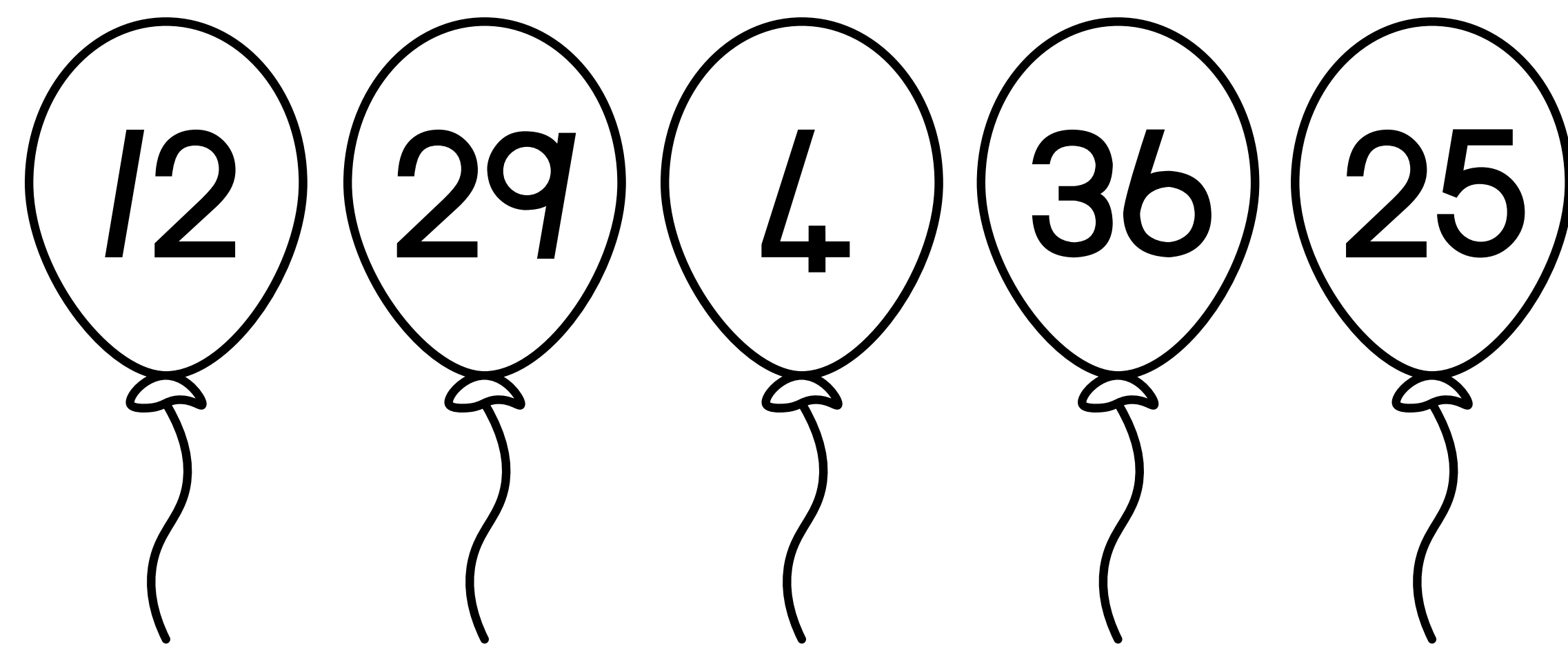
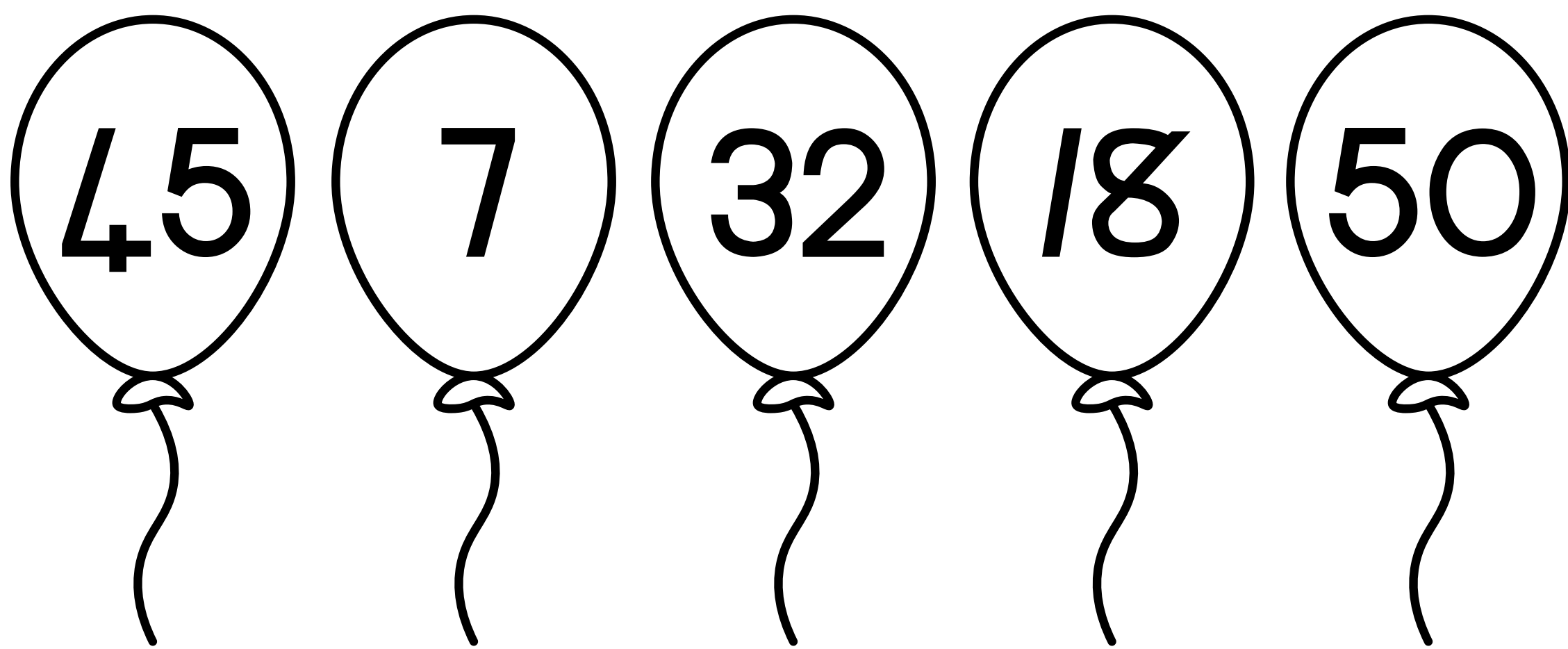






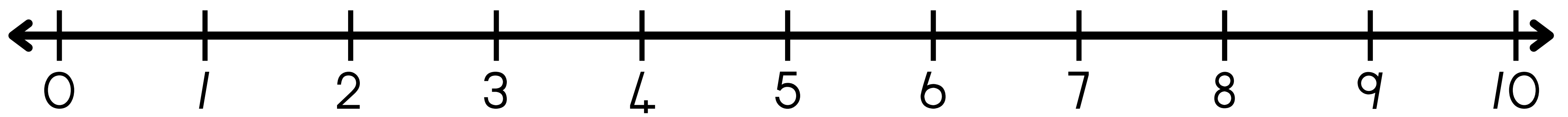
Ascending Order

Arrange the numbers from smallest to biggest (level 3)



More or Less Than

Make use of the number line to complete the following:



1. 6 is _____ more than 4

14. 7 is _____ less than 9

2. 9 is _____ more than 5

15. 4 is _____ less than 7

3. 7 is _____ more than 4

16. 6 is _____ less than 10

4. 5 is _____ more than 3

17. 3 is _____ less than 5

5. 10 is _____ more than 5

18. 2 is _____ less than 6

6. 8 is _____ more than 6

19. 1 is _____ less than 2

7. 3 is _____ more than 2

20. 4 is _____ less than 5

8. 4 is _____ more than 1

21. 6 is _____ less than 9

9. 6 is _____ more than 2

22. 7 is _____ less than 8

10. 7 is _____ more than 2

23. 3 is _____ less than 9

11. 5 is _____ more than 2

24. 2 is _____ less than 6

12. 9 is _____ more than 3

25. 1 is _____ less than 10

13. 8 is _____ more than 3

26. 4 is _____ less than 8

More or Less

Compare the numbers and fill in $>$ (more) or $<$ (less) - Level 1

$3 \bigcirc 5$

$7 \bigcirc 2$

$9 \bigcirc 6$

$1 \bigcirc 4$

$8 \bigcirc 3$

$2 \bigcirc 10$

$6 \bigcirc 7$

$5 \bigcirc 9$

$4 \bigcirc 1$

$10 \bigcirc 8$

$2 \bigcirc 5$

$7 \bigcirc 9$

$3 \bigcirc 8$

$1 \bigcirc 6$

$9 \bigcirc 4$

$6 \bigcirc 10$

$8 \bigcirc 5$

$3 \bigcirc 7$

$2 \bigcirc 4$

$5 \bigcirc 6$

$10 \bigcirc 7$

More or Less

Compare the numbers and fill in $>$ (more) or $<$ (less) - Level 2

$12 \bigcirc 15$

$9 \bigcirc 17$

$5 \bigcirc 20$

$18 \bigcirc 14$

$10 \bigcirc 13$

$19 \bigcirc 8$

$6 \bigcirc 16$

$11 \bigcirc 7$

$3 \bigcirc 12$

$15 \bigcirc 12$

$19 \bigcirc 9$

$9 \bigcirc 16$

$13 \bigcirc 20$

$16 \bigcirc 4$

$18 \bigcirc 10$

$7 \bigcirc 11$

$14 \bigcirc 3$

$20 \bigcirc 15$

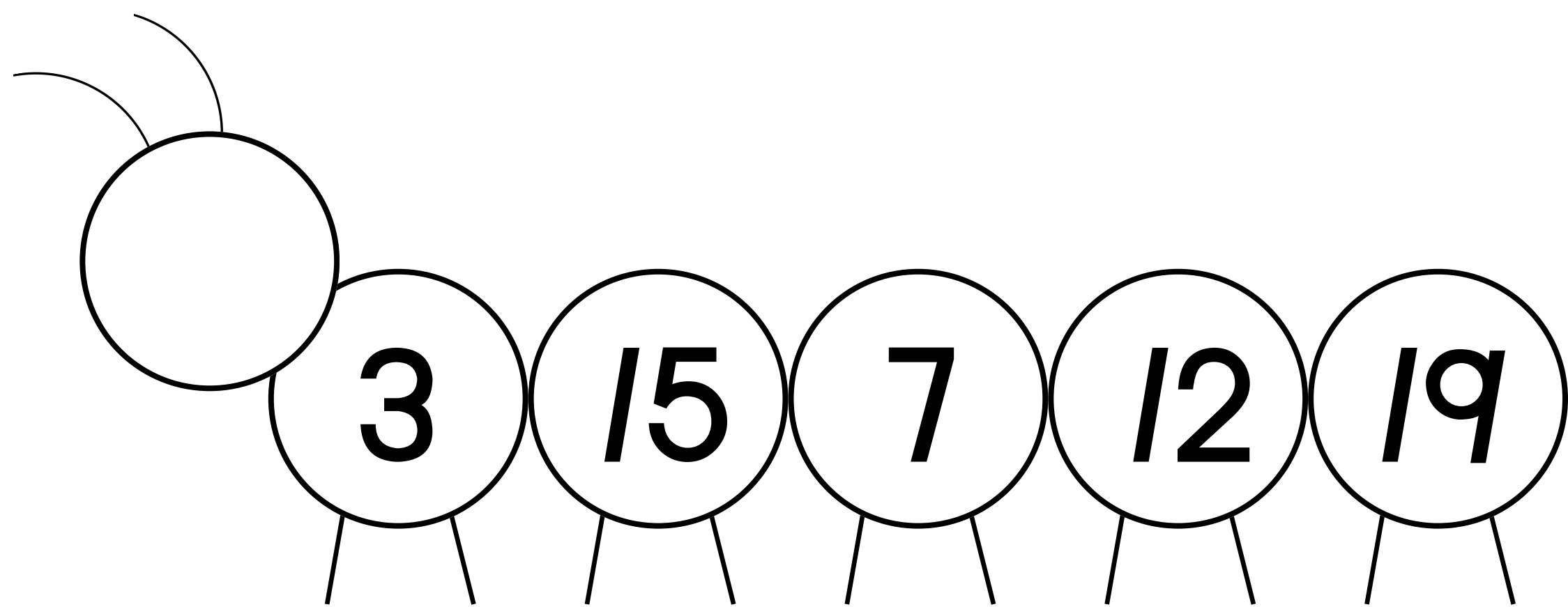
$12 \bigcirc 9$

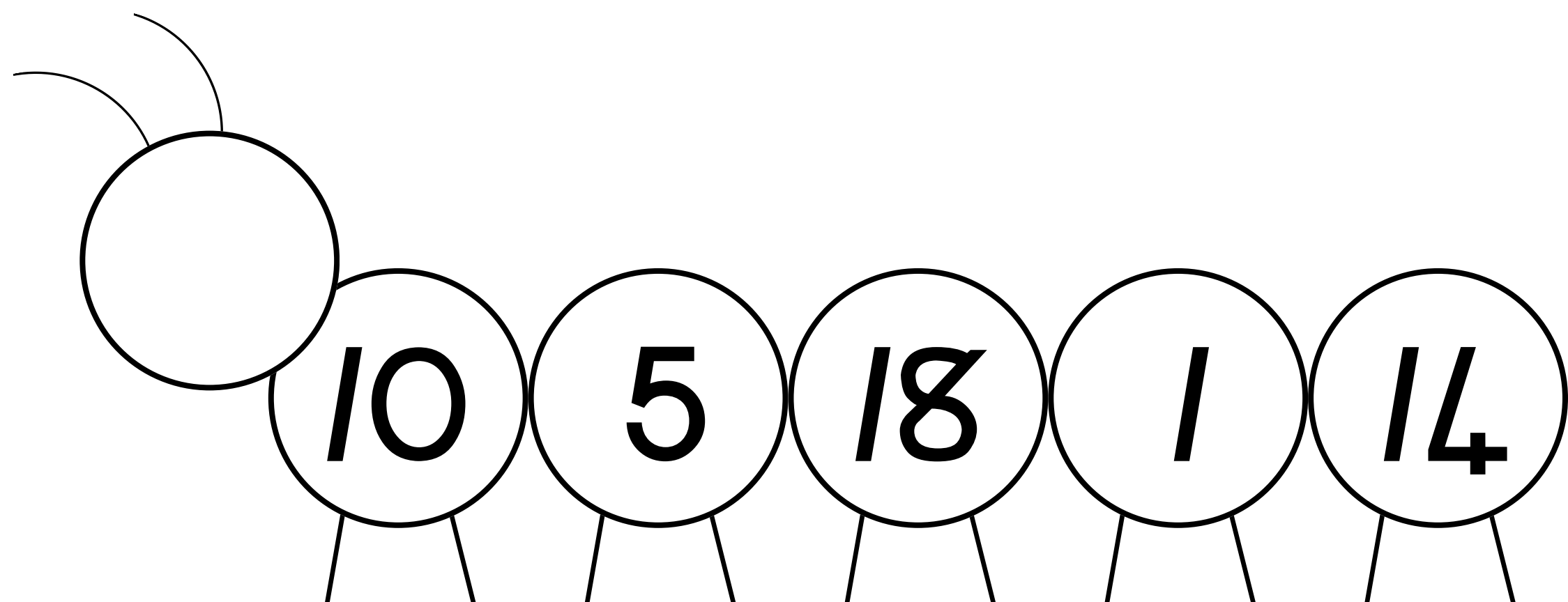
$7 \bigcirc 17$

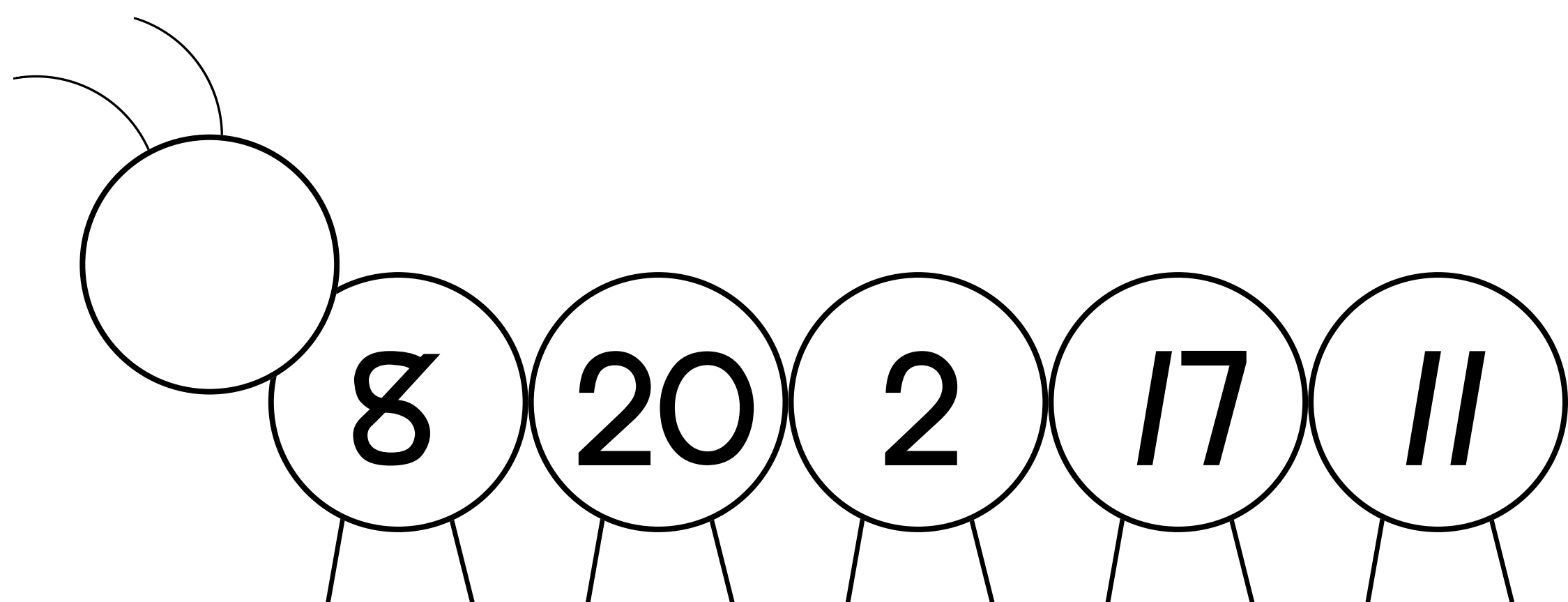
$10 \bigcirc 18$

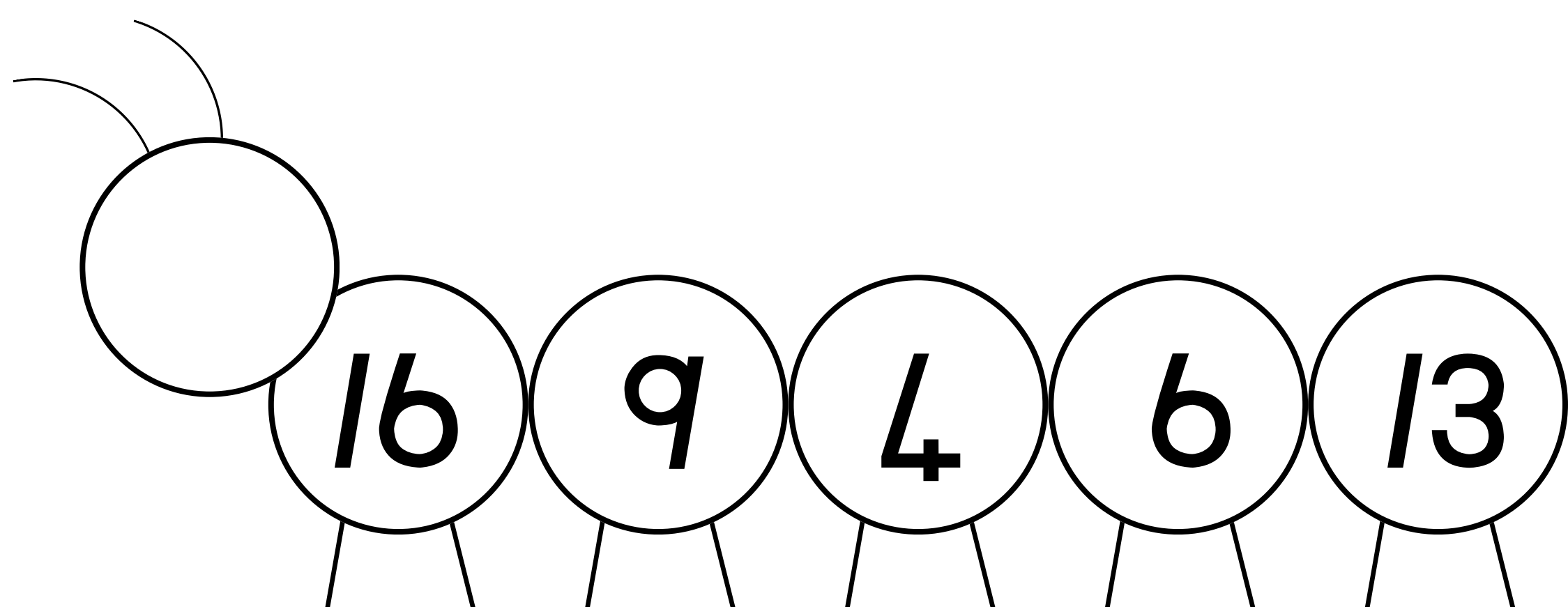
Descending Order

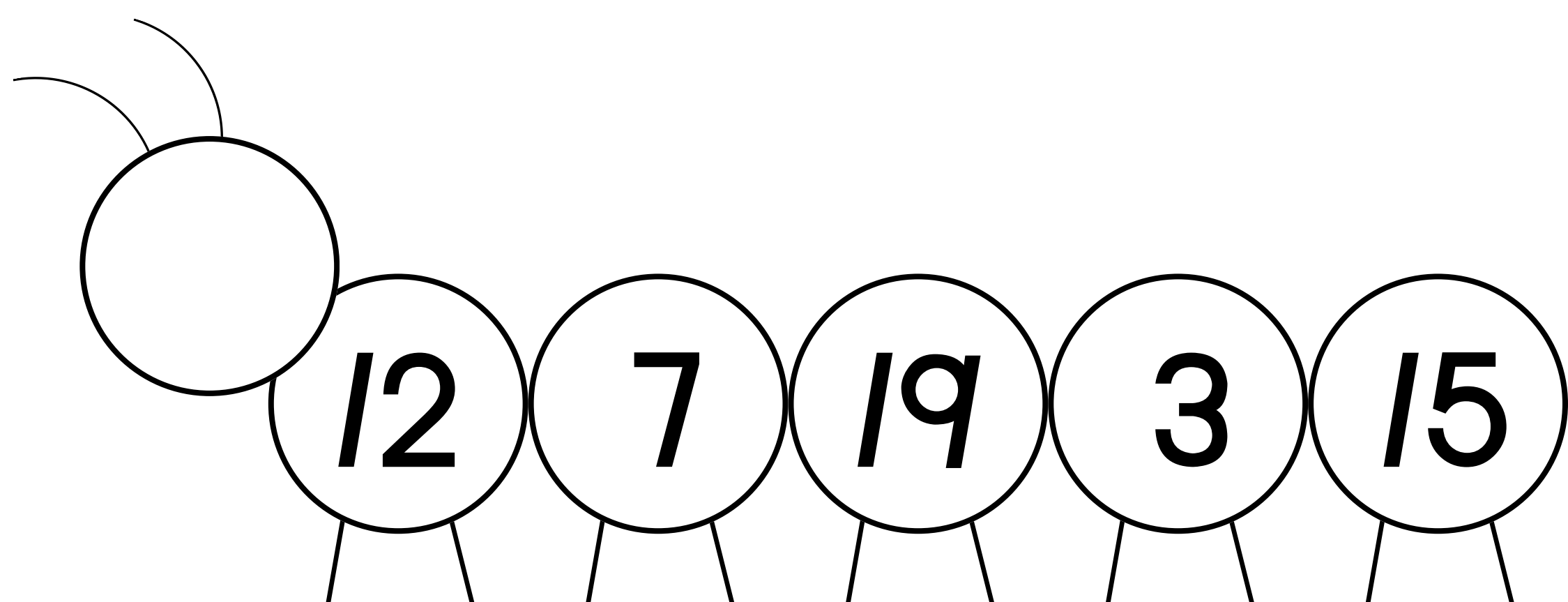
Arrange the numbers from biggest to smallest (level 1)





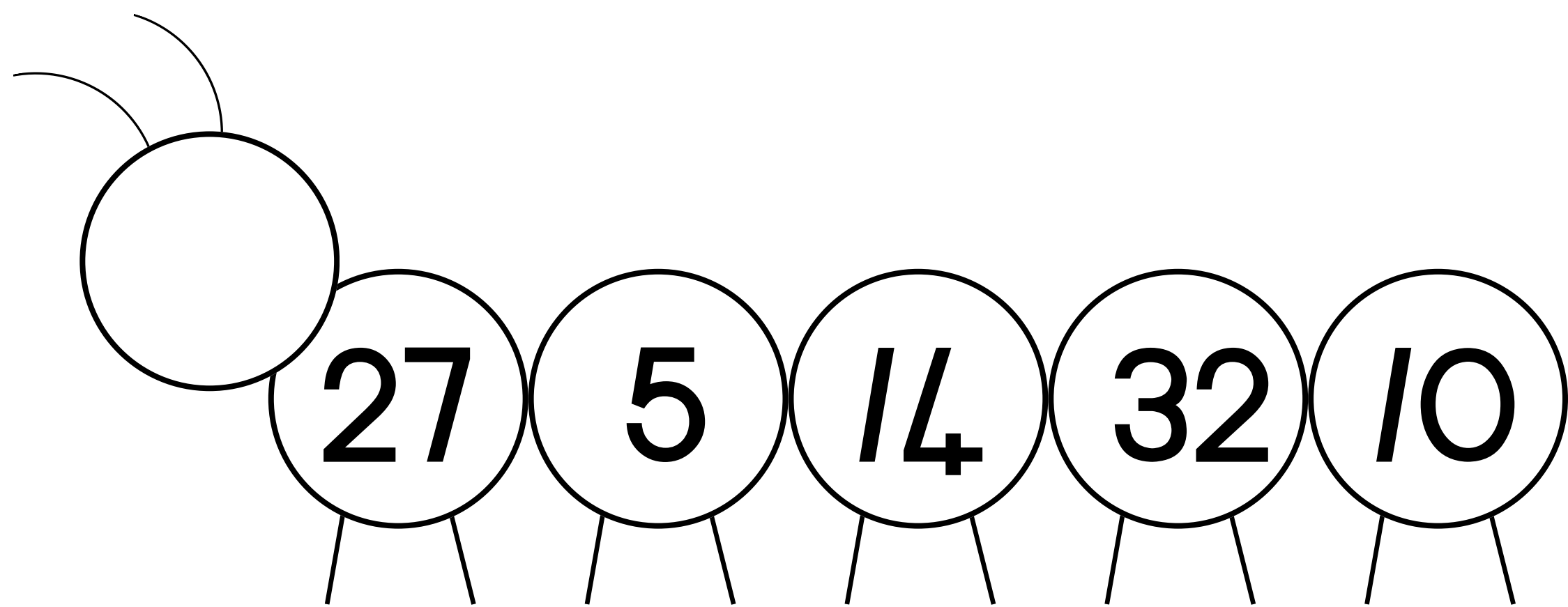


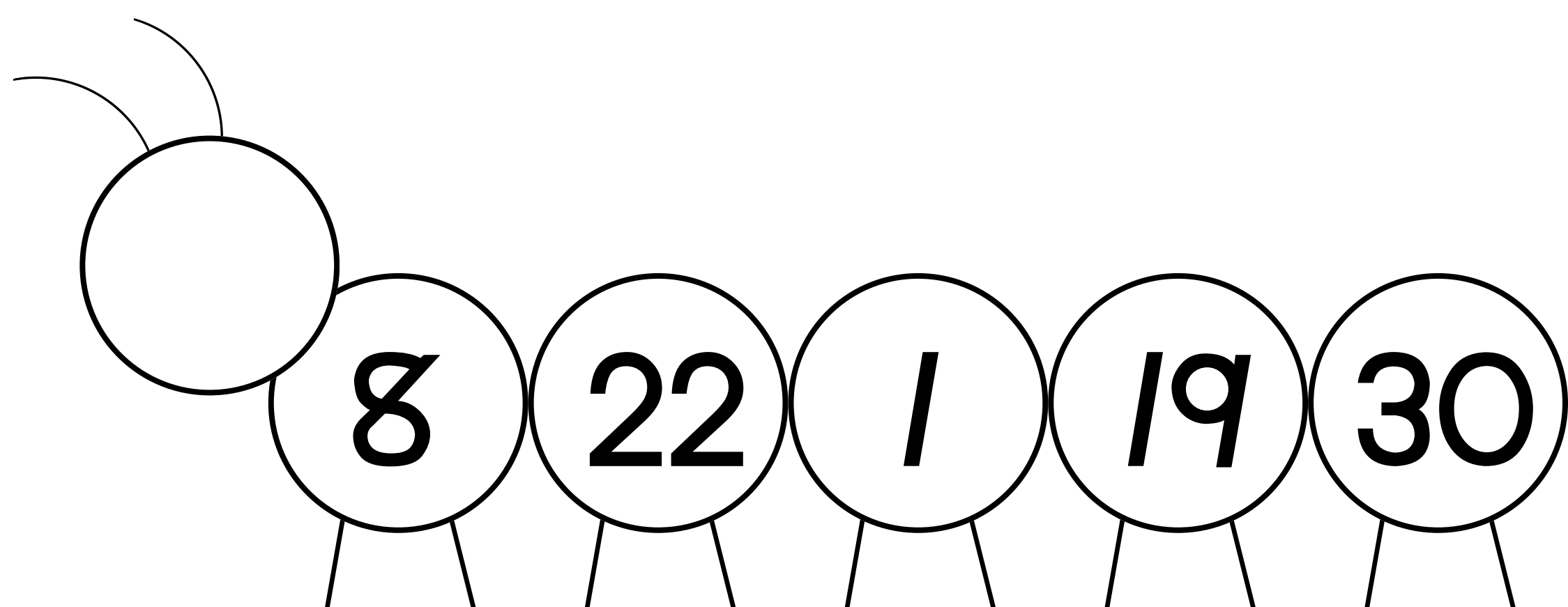


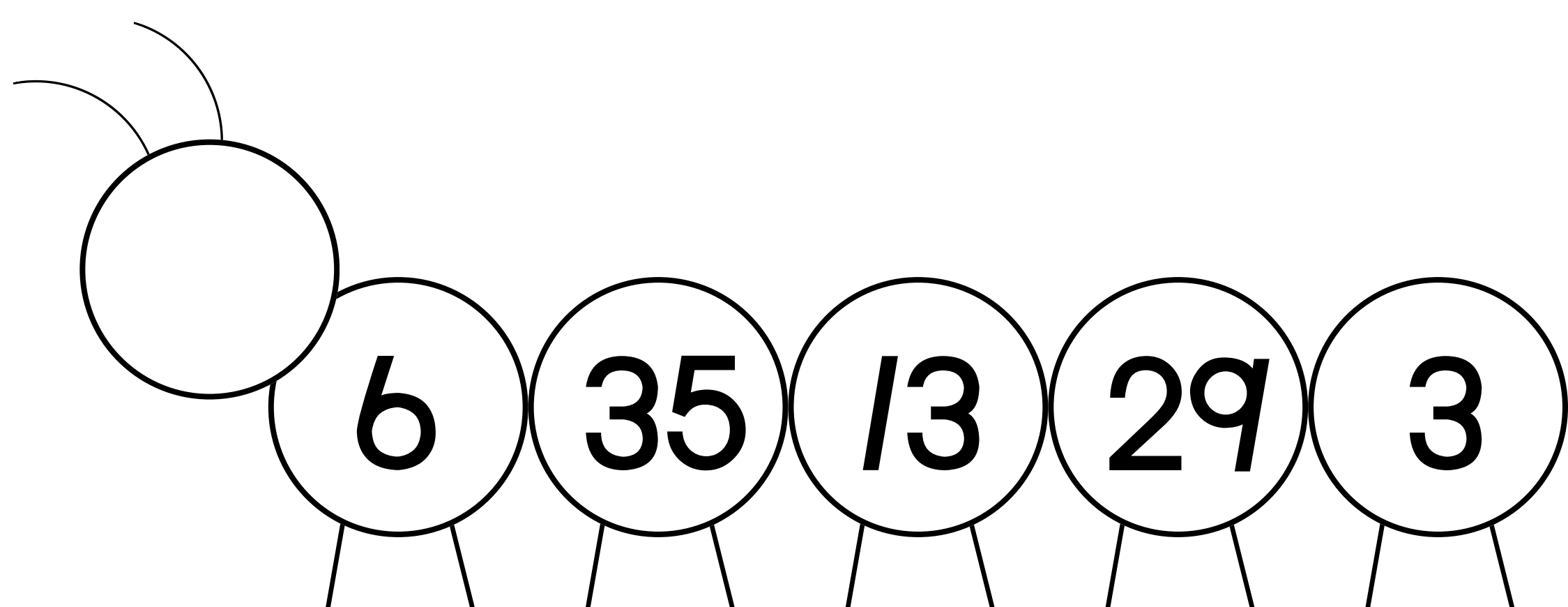


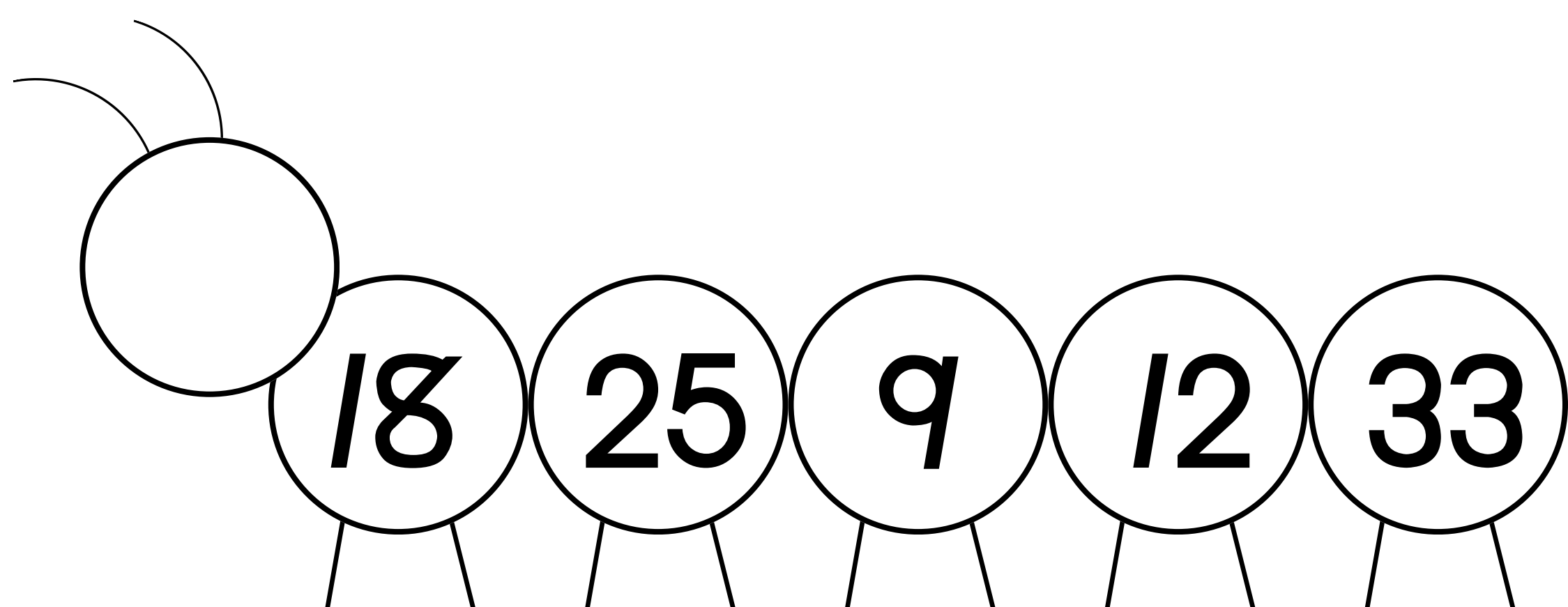
Descending Order

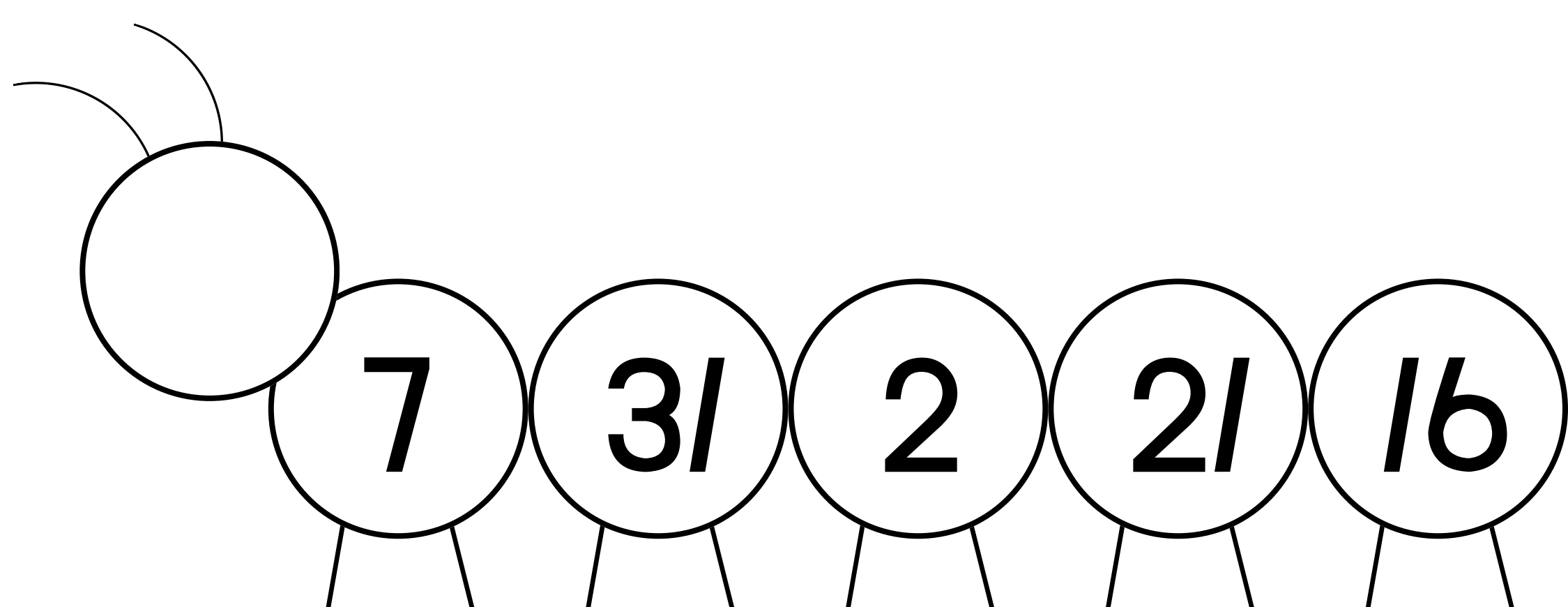
Arrange the numbers from biggest to smallest (level 2)





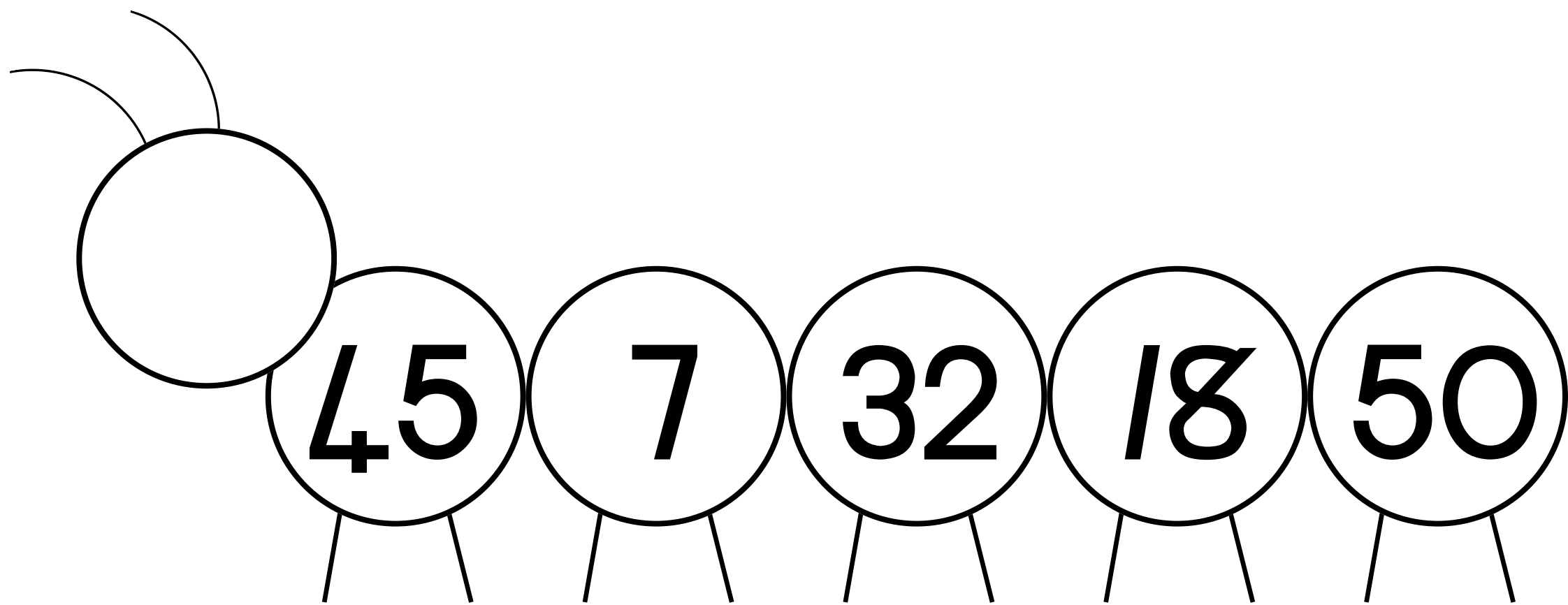


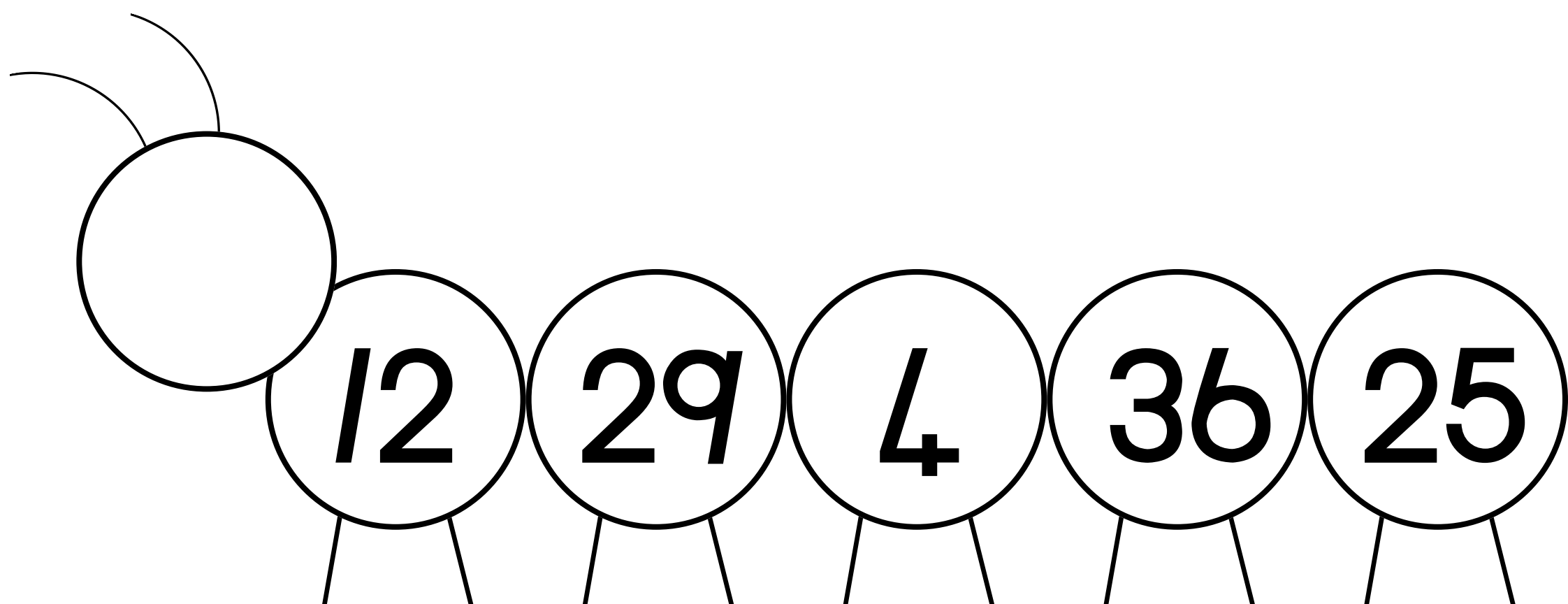


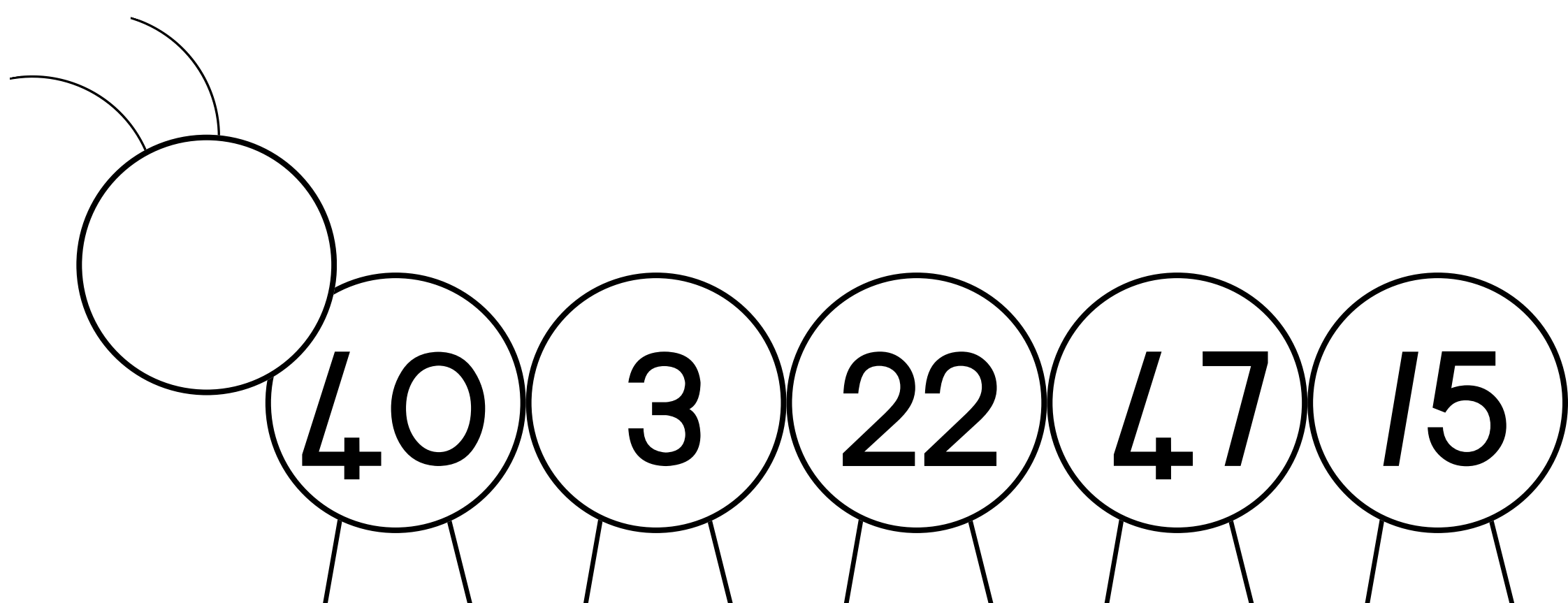


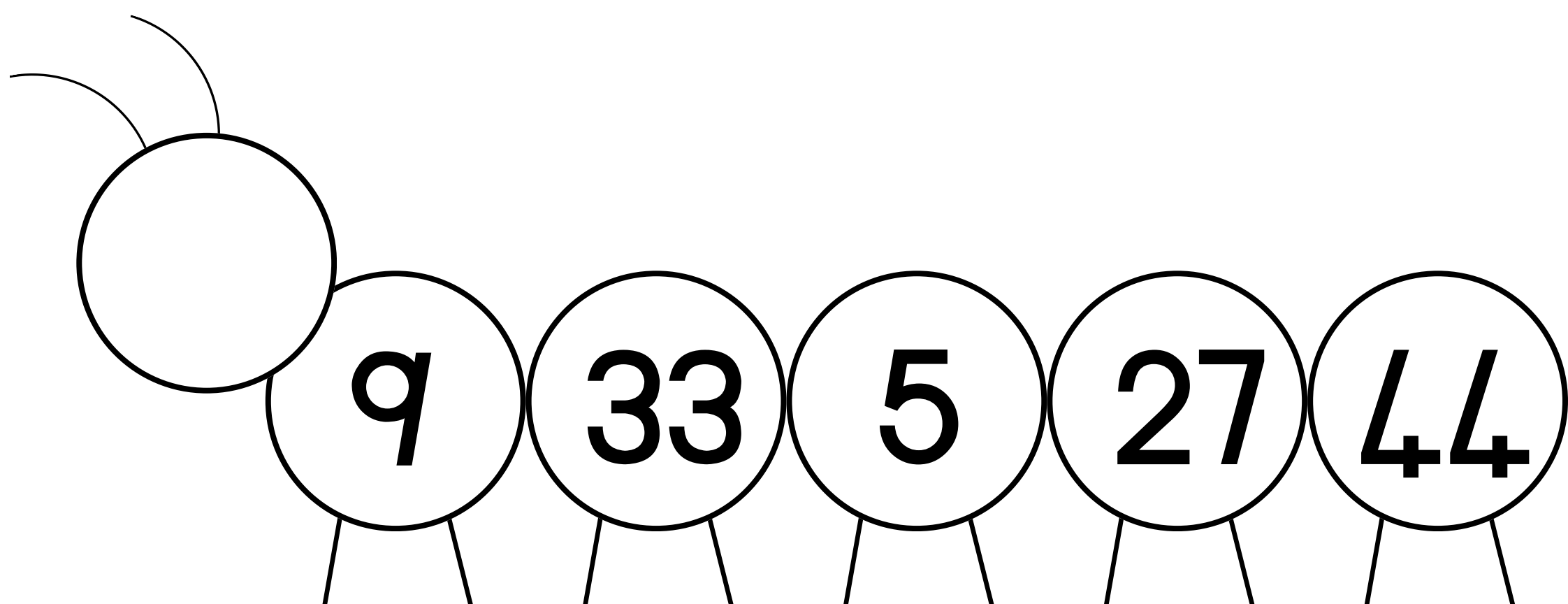
Descending Order

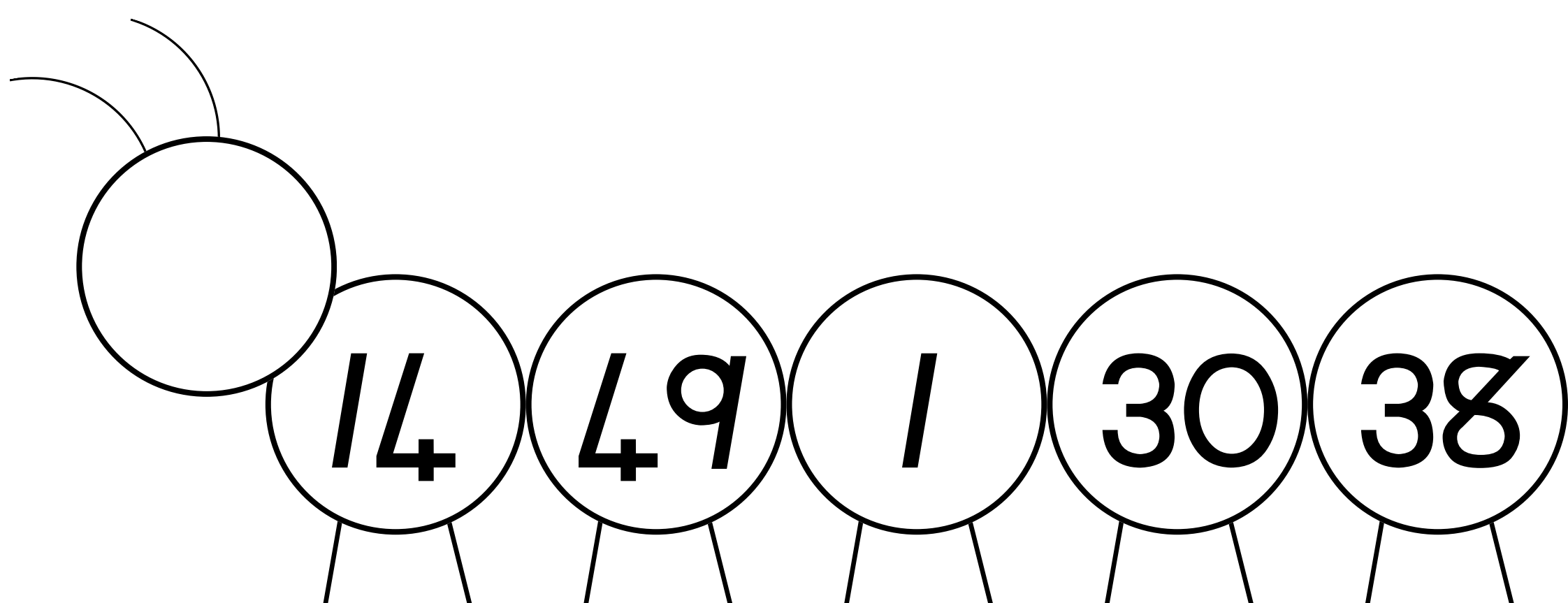
Arrange the numbers from biggest to smallest (level 3)





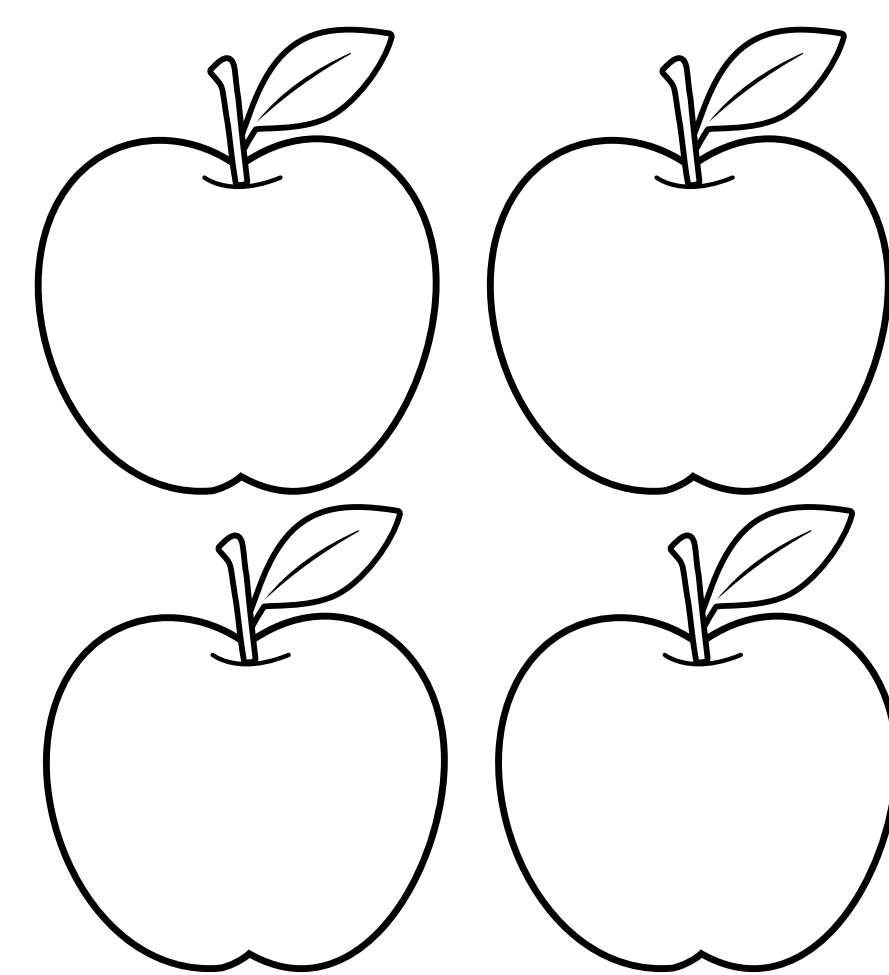






More or Less Than

Count the fruit and write down the number in the circle. Then compare the 2 numbers and circle (more) or (less)

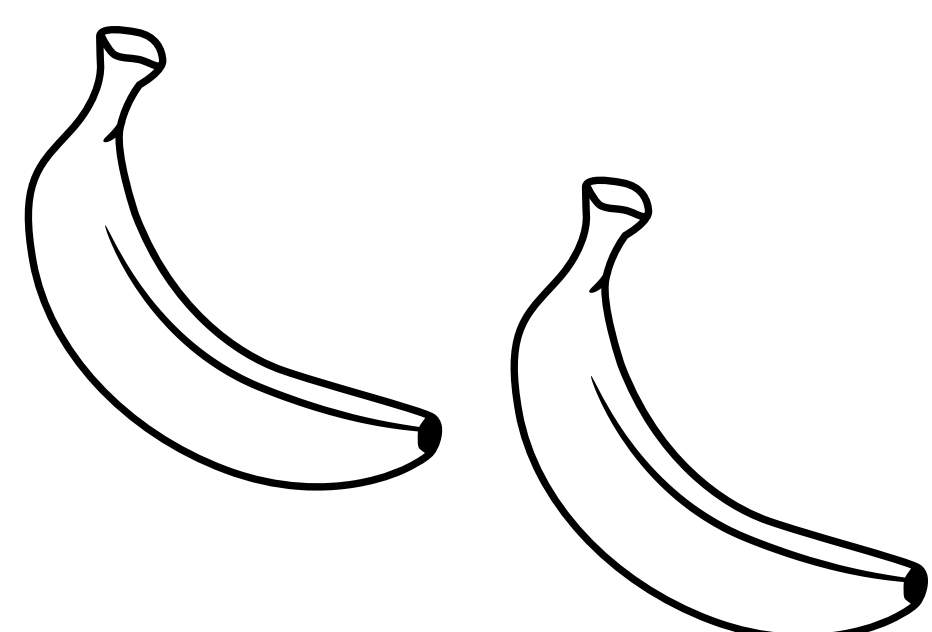


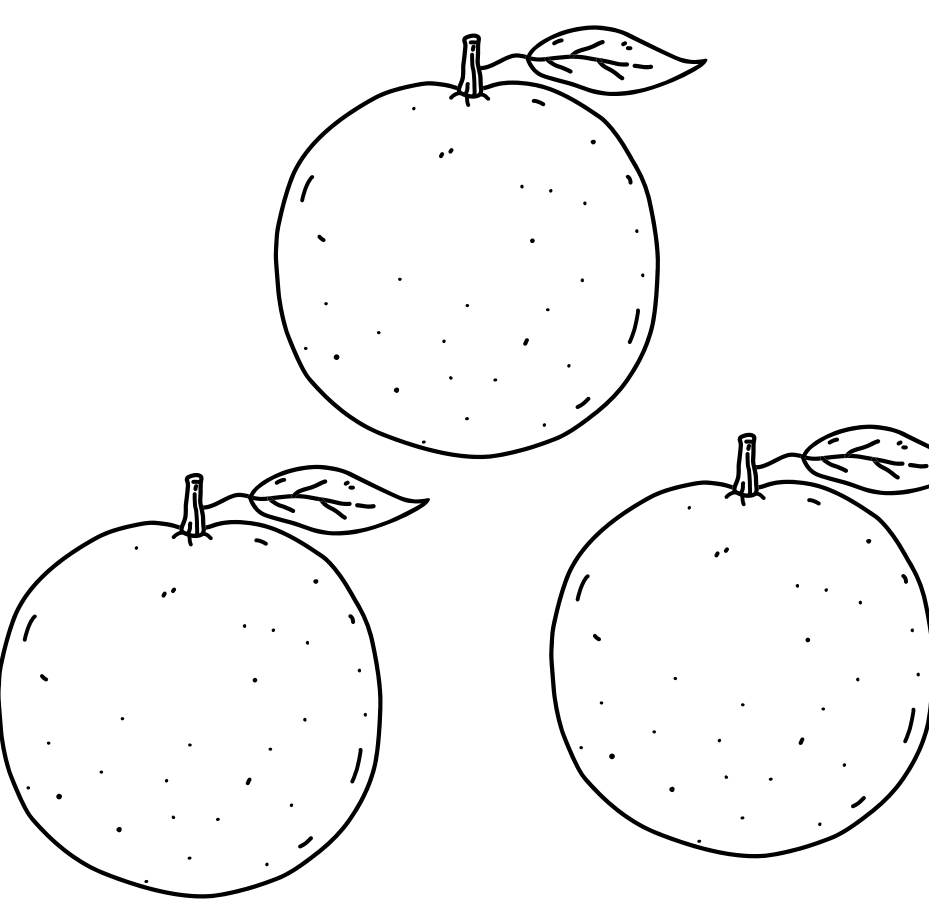
is

more

less

than



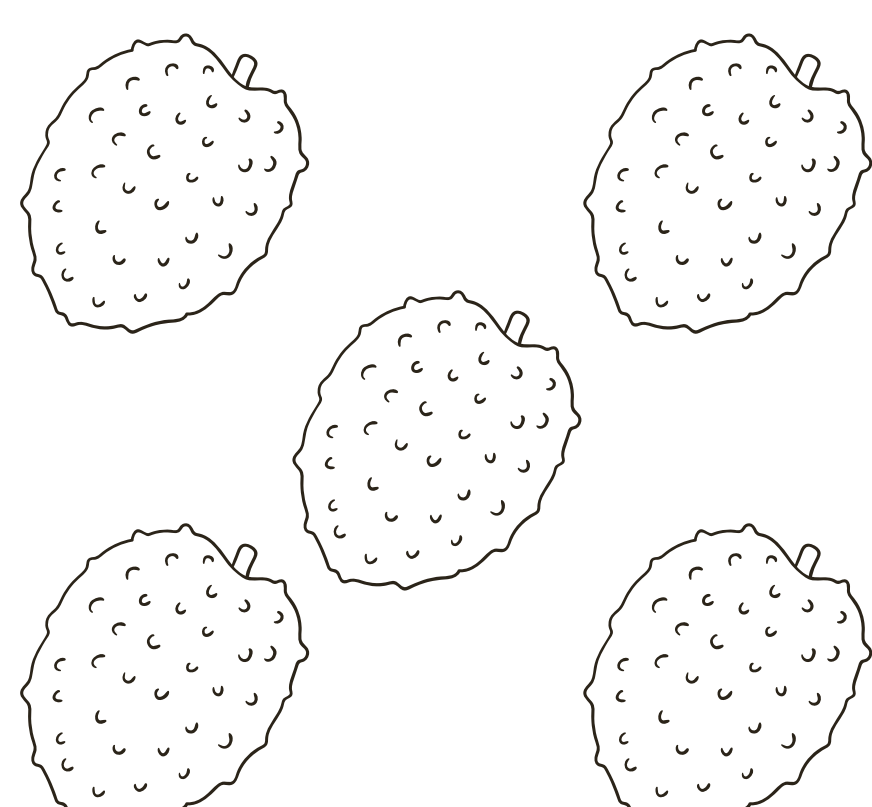


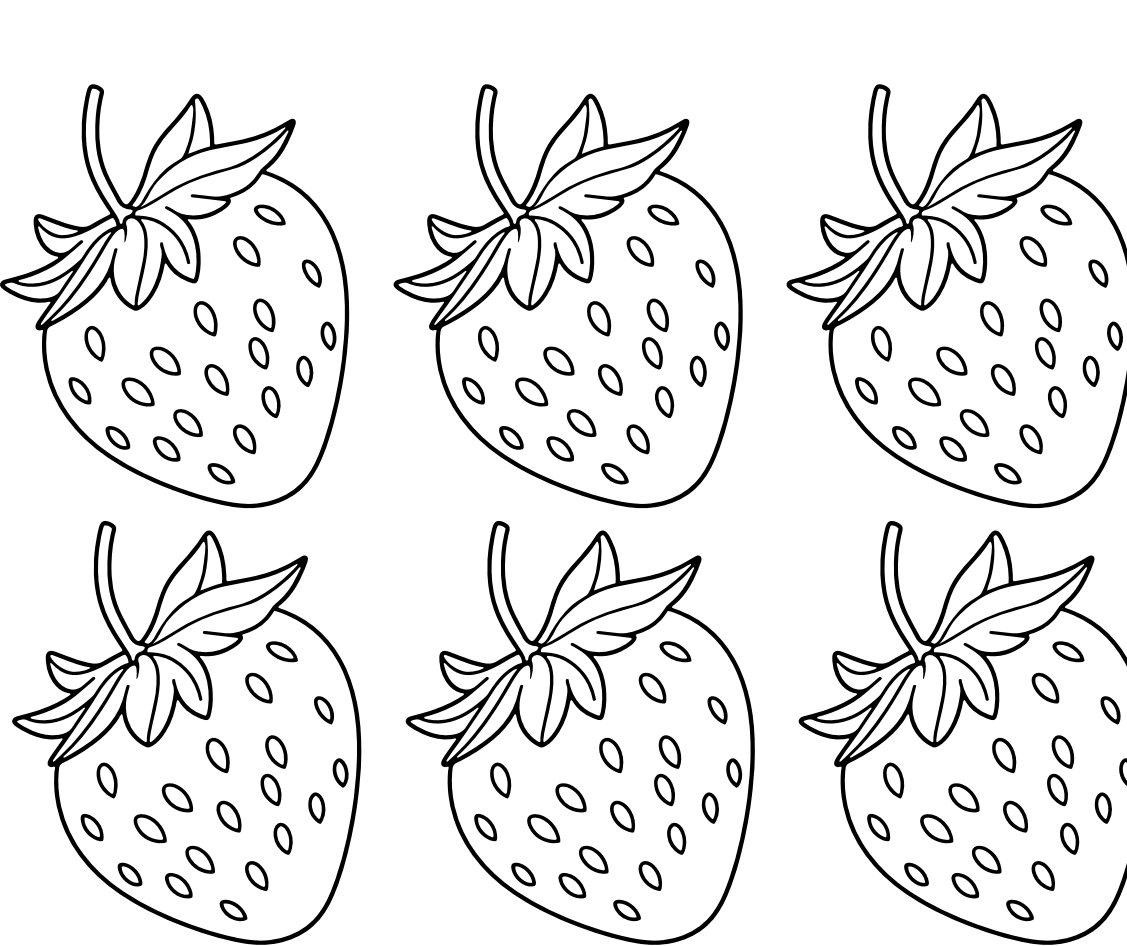
is

more

less

than



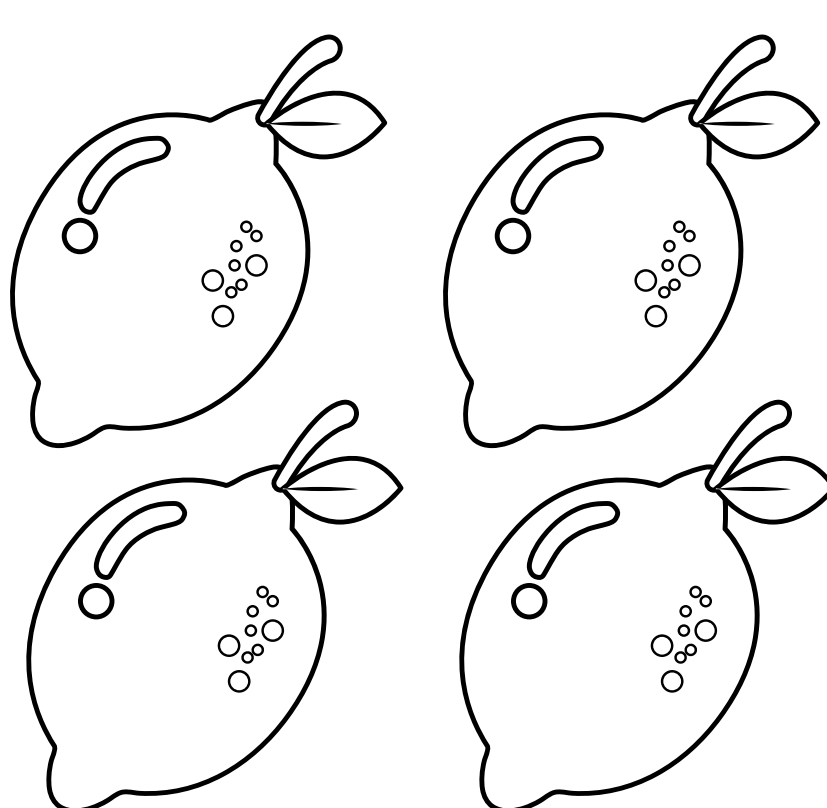


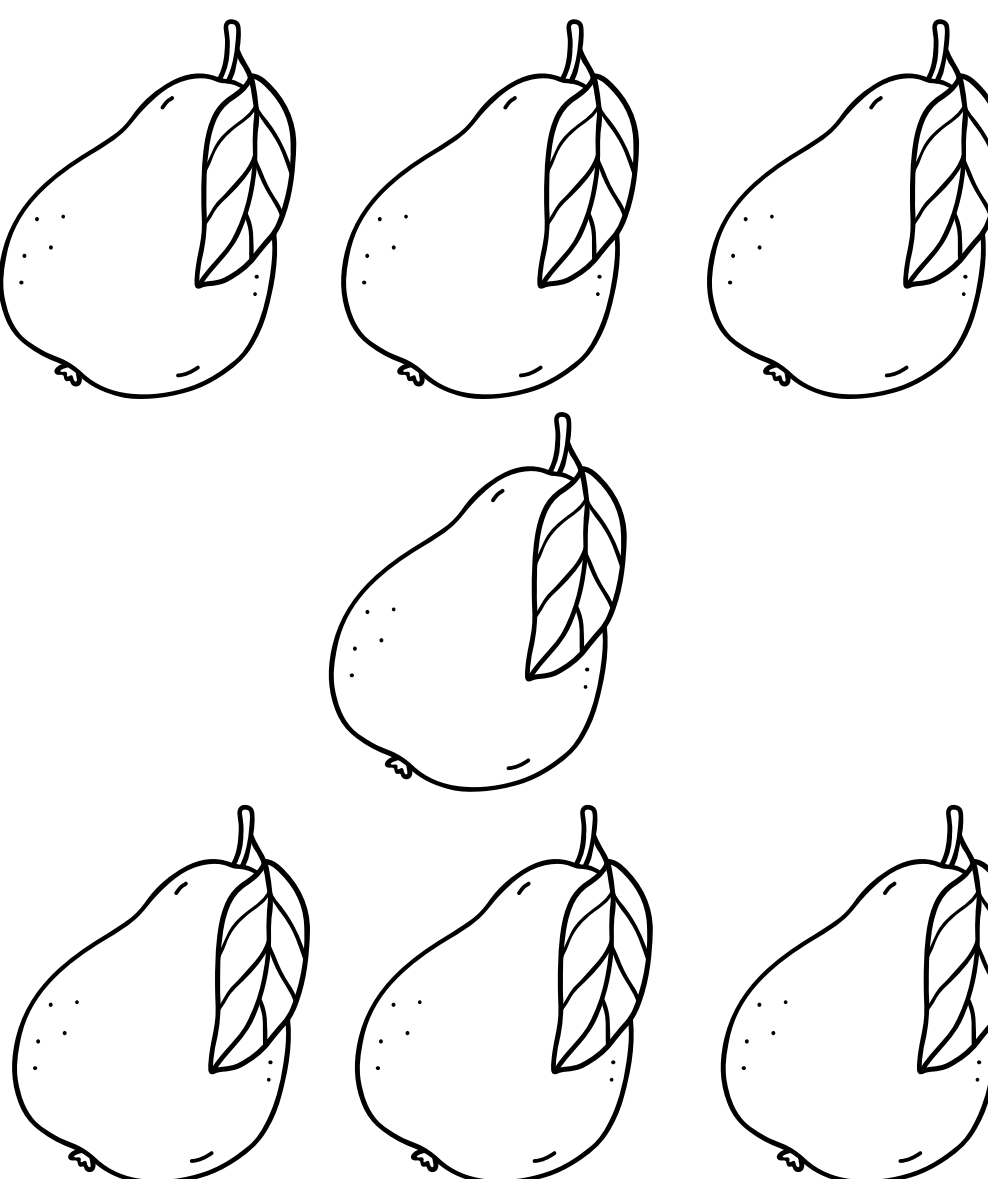
is

more

less

than



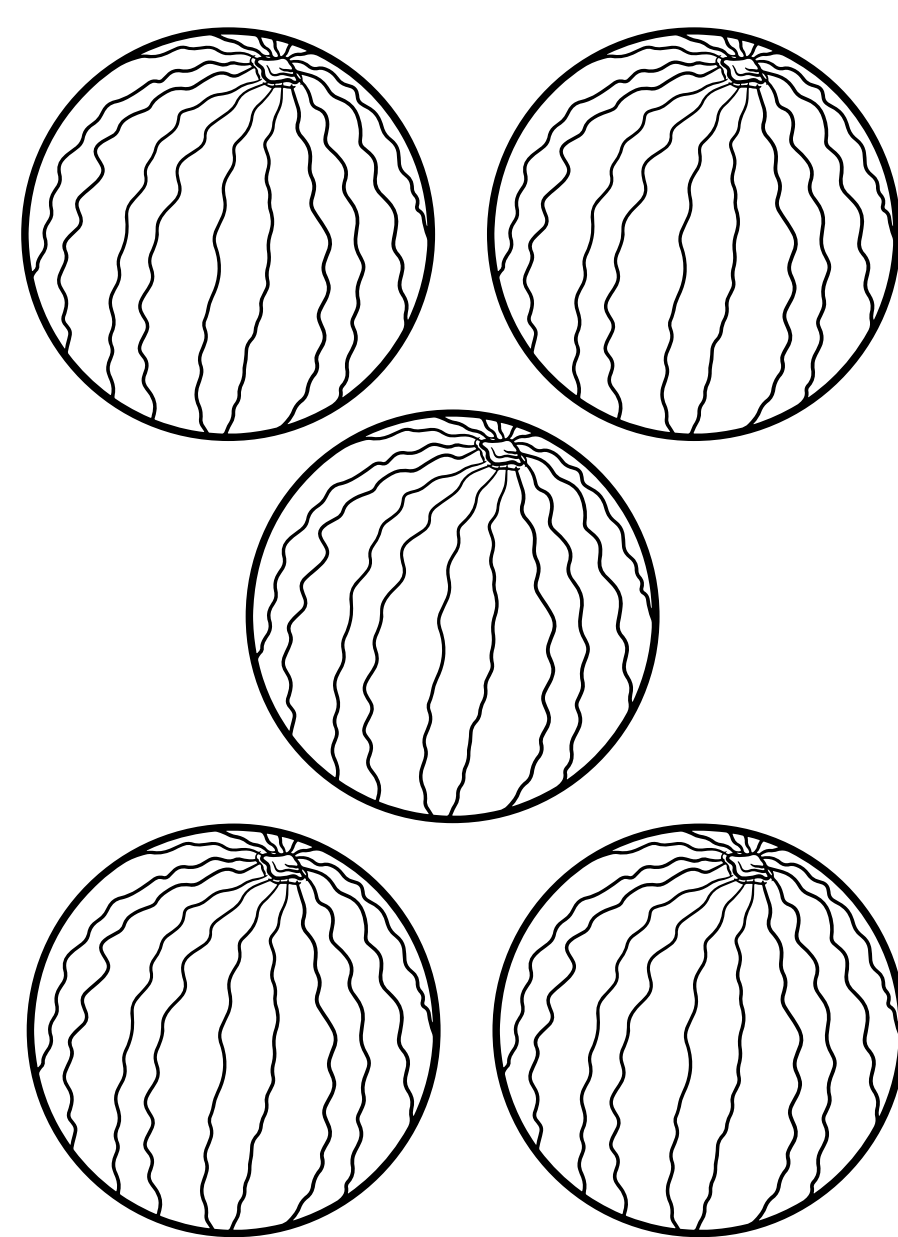


is

more

less

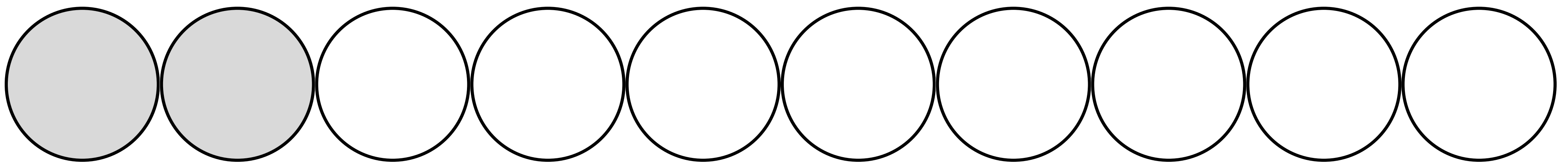
than



Count On

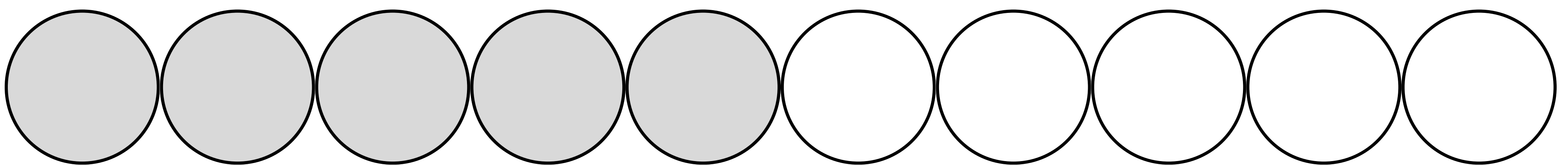
Look at the number of coloured circles. Colour in the amount of circles for each line as asked. Then write down how many circles are coloured in in total.

1. Colour in 3 more circles:



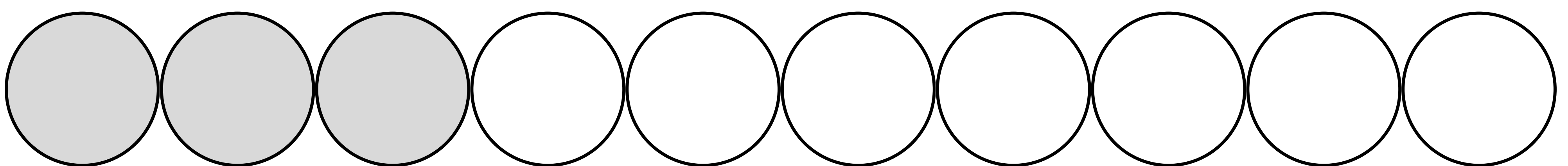
How many circles are coloured in in total? _____

2. Colour in 1 more circle:



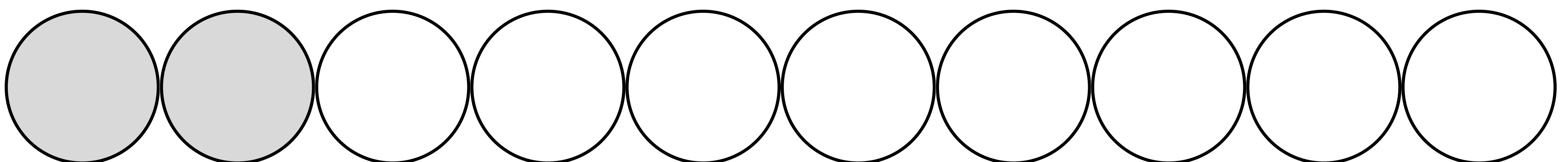
How many circles are coloured in in total? _____

3. Colour in 4 more circles:



How many circles are coloured in in total? _____

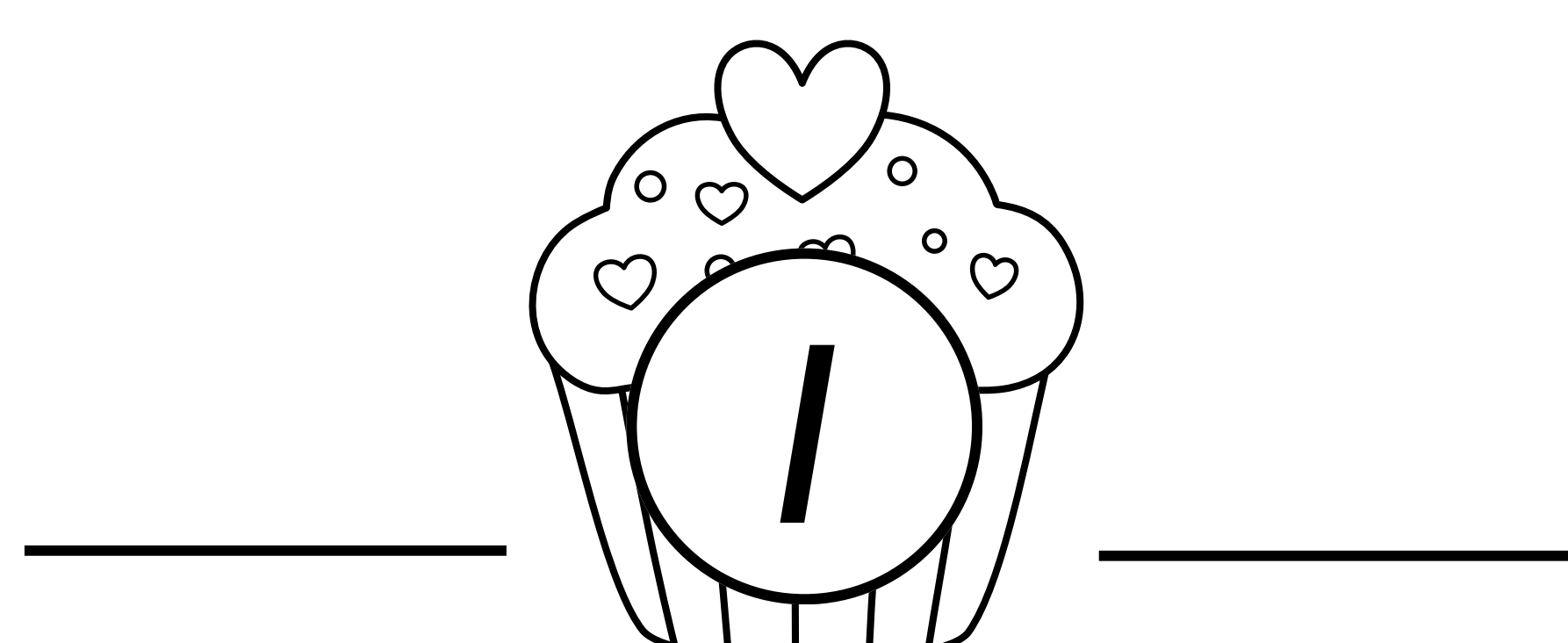
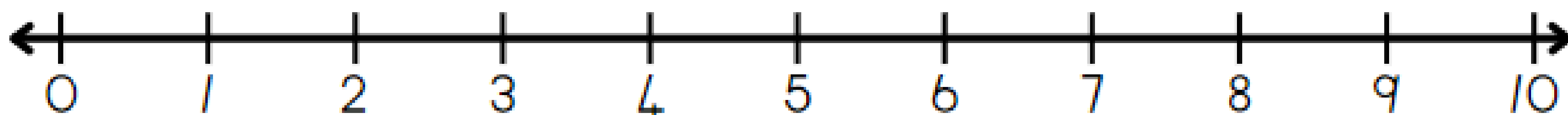
3. Colour in 6 more circles:



How many circles are coloured in in total? _____

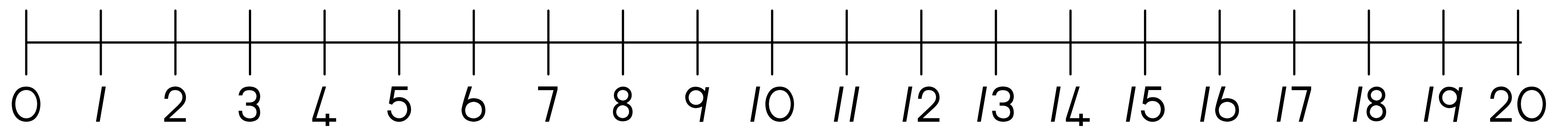
Before and After

Write down the number before and the number after each given number:



Position

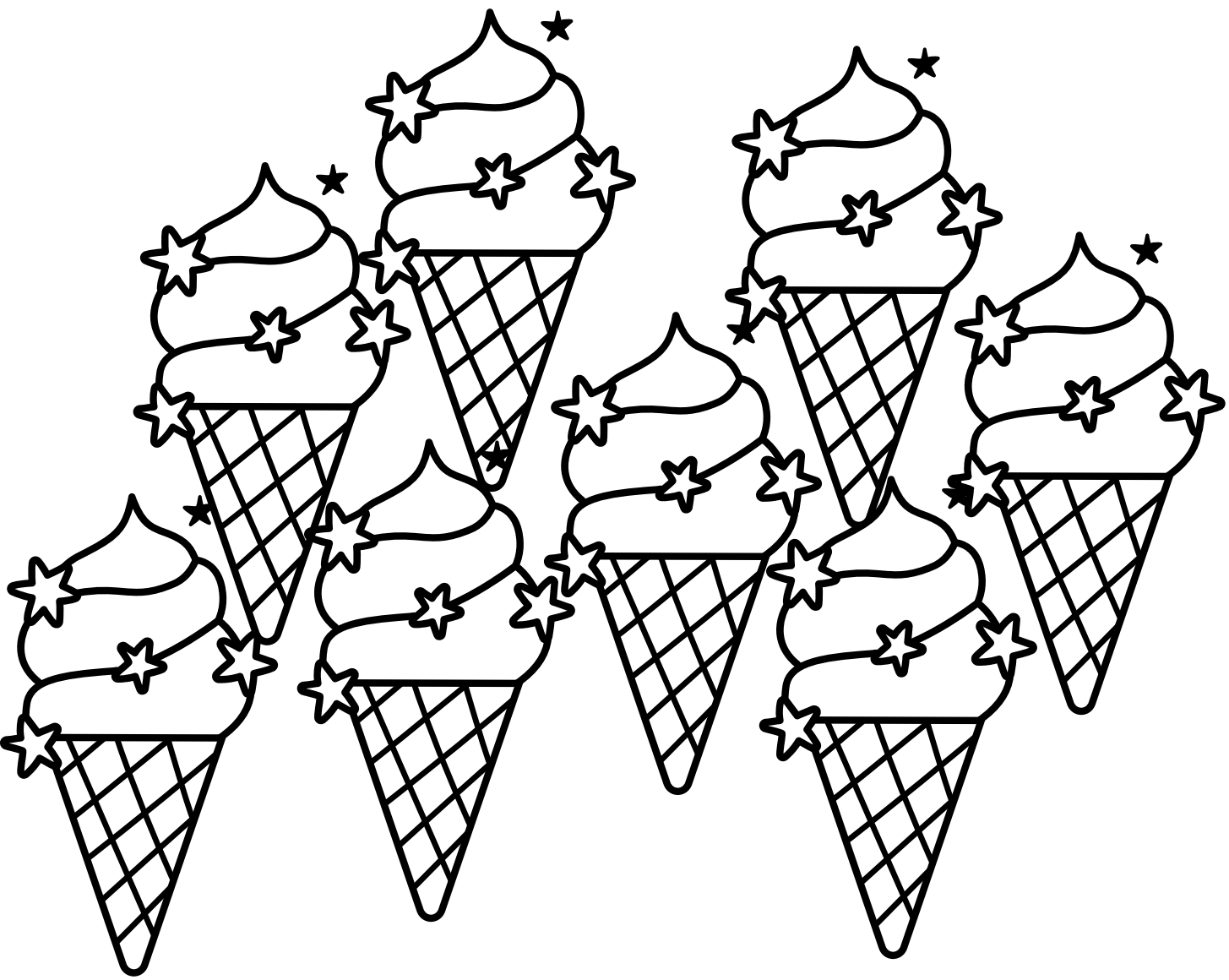
Use the number line to answer the questions:



1. Which number comes after 8? _____
2. Which number is between 11 and 13? _____
3. Which number comes before 17? _____
4. Which number is between 4 and 6? _____
5. Which number comes after 19? _____
6. Which number comes before 2? _____
7. Which number is between 9 and 11? _____
8. Which number is between 15 and 17? _____
9. Which number comes before 20? _____
10. Which number comes after 7? _____
11. Which number is between 13 and 15? _____
12. Which number comes before 18? _____
13. Which number is between 18 and 20? _____

Estimate and Count

First estimate the total object, then count to find the total objects:



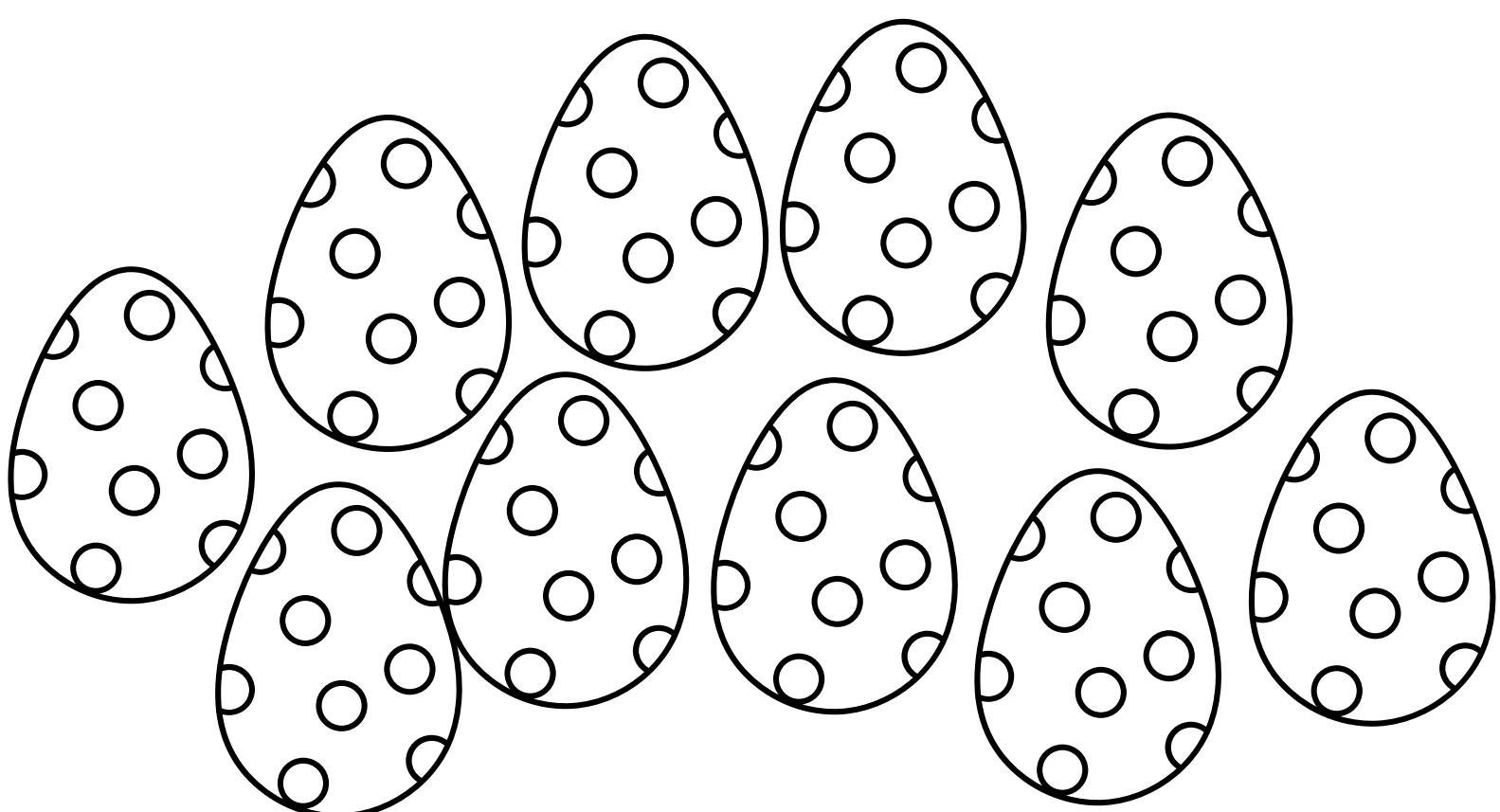
What is your estimation? _____

What is the actual count? _____



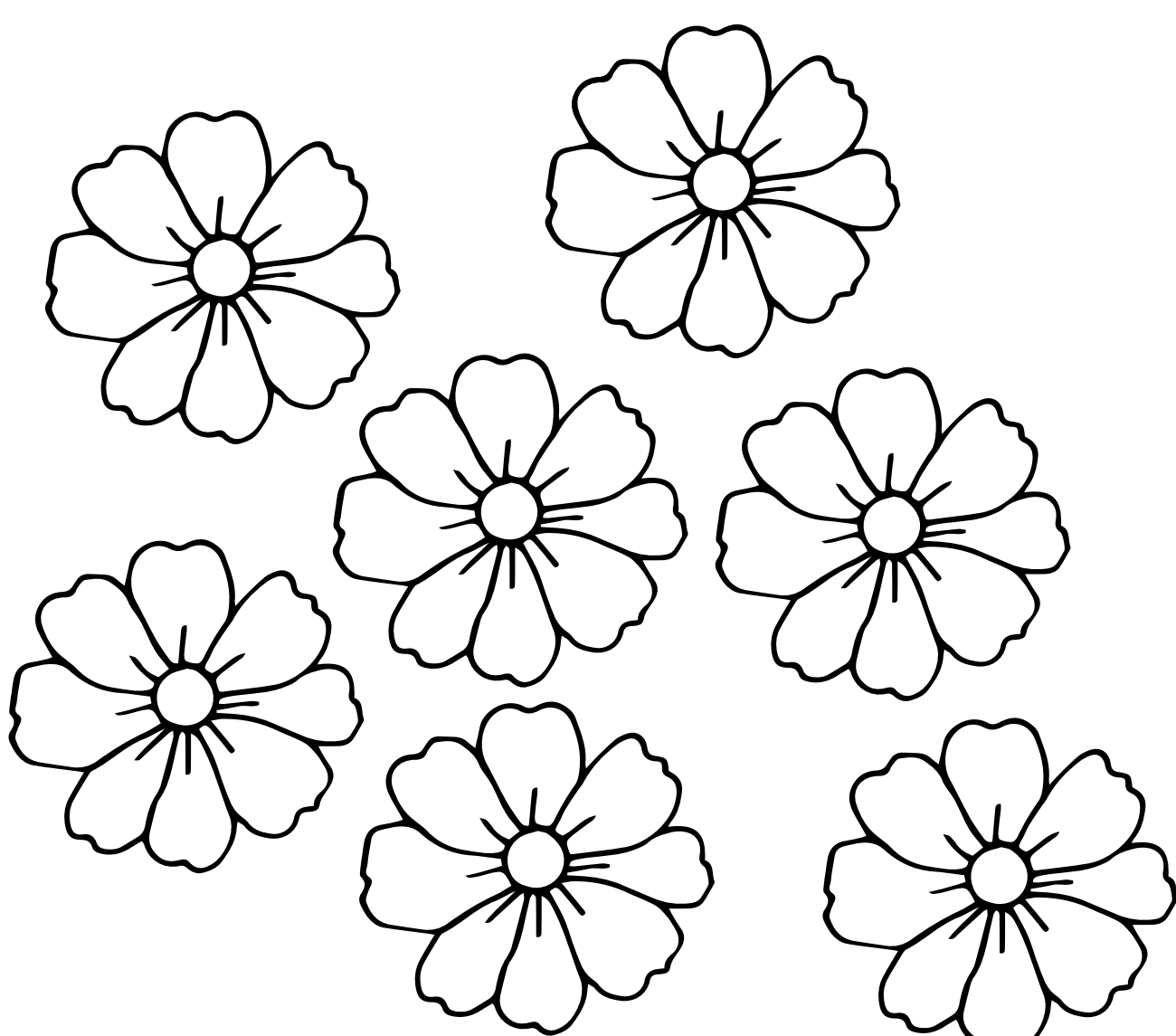
What is your estimation? _____

What is the actual count? _____



What is your estimation? _____

What is the actual count? _____

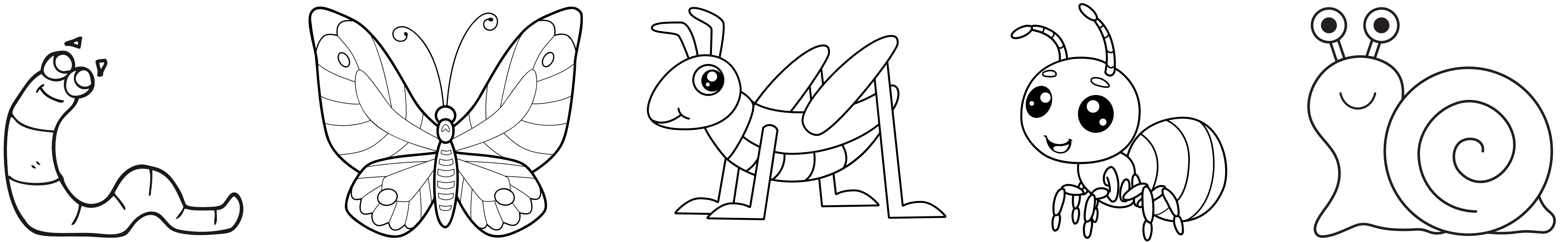


What is your estimation? _____

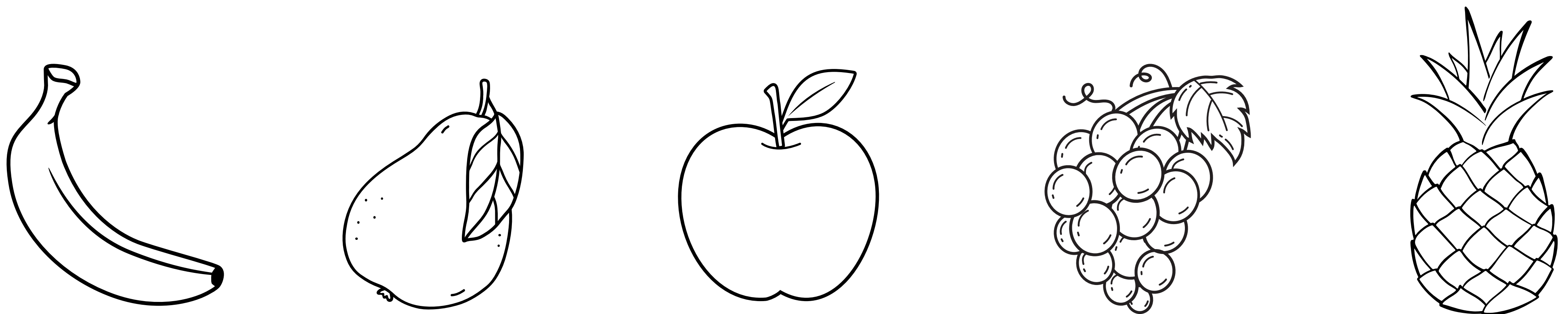
What is the actual count? _____

Position

Look at the images and answer the questions:



1. The butterfly is in the _____ place.
2. The snail is in the _____ place.
3. The worm is in the _____ place.
4. The ant is in the _____ place.
5. The grasshopper is in the _____ place.

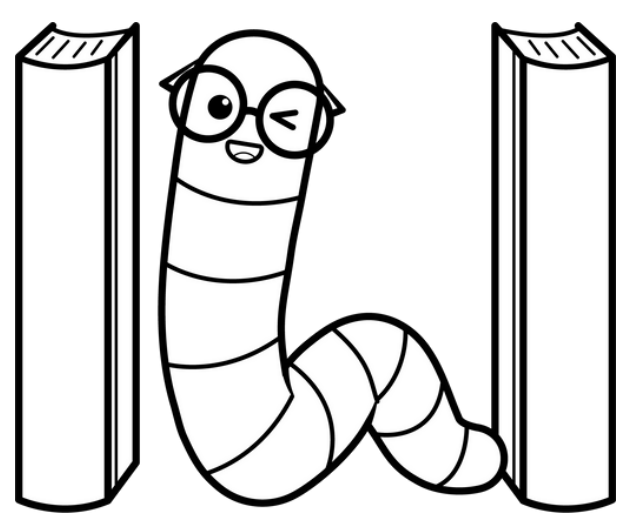


1. Which fruit is in the middle? _____
2. Which fruit is last? _____
3. Which fruit is first? _____
4. Which fruit is 4th? _____
5. Which fruit is 2nd? _____

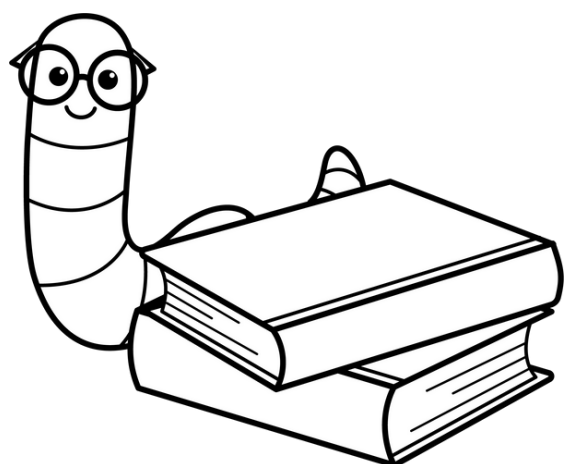
Position and View

Look at the images and complete the sentences by using the words in the word bank:

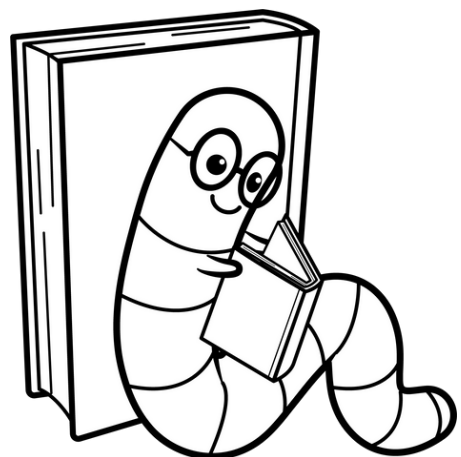
on top	behind	in front	next to
between	against	under	over



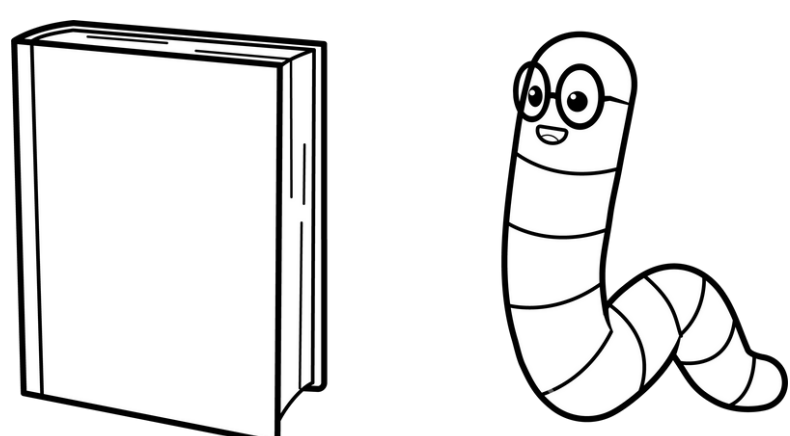
The worm is _____ the books.



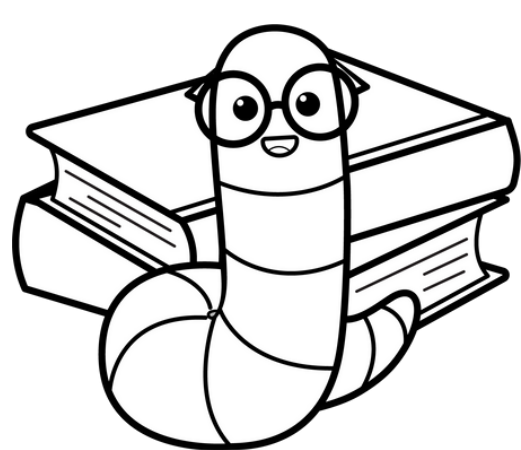
The worm is _____ the books.



The worm is sitting _____ the book.



The worm is _____ the book.



The worm is _____ the books.



The worm is _____ the book.



The worm is _____ the book.

Number Names and Symbols

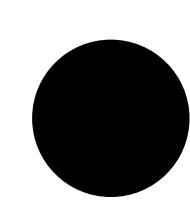
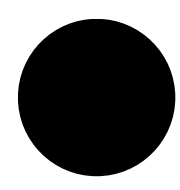
Look at the numbers and circle the correct number name:

9 one nine	7 seven three
10 ten eight	5 five four
6 two six	1 one ten
4 four two	3 seven three
2 one two	8 eight nine

Number Names and Symbols

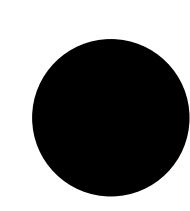
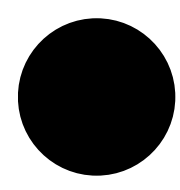
Draw a line from the correct number name to the number symbol:

1



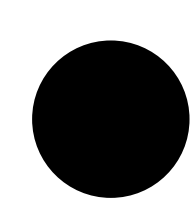
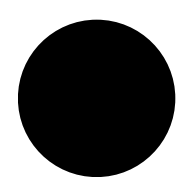
seven

2



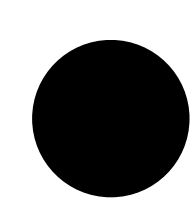
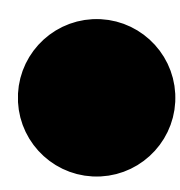
three

3



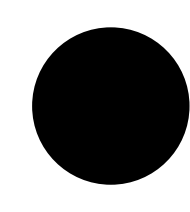
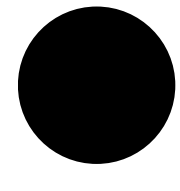
nine

4



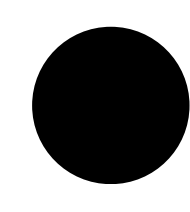
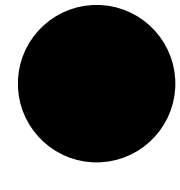
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5



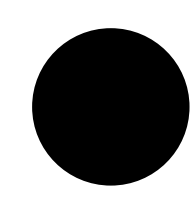
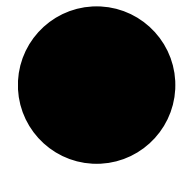
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6



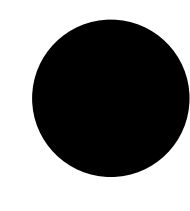
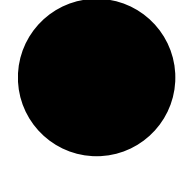
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7



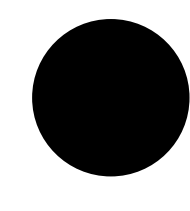
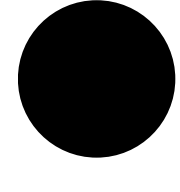
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8



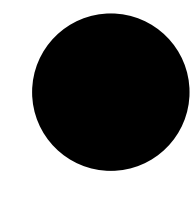
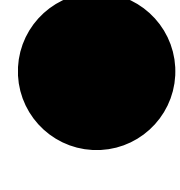
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9



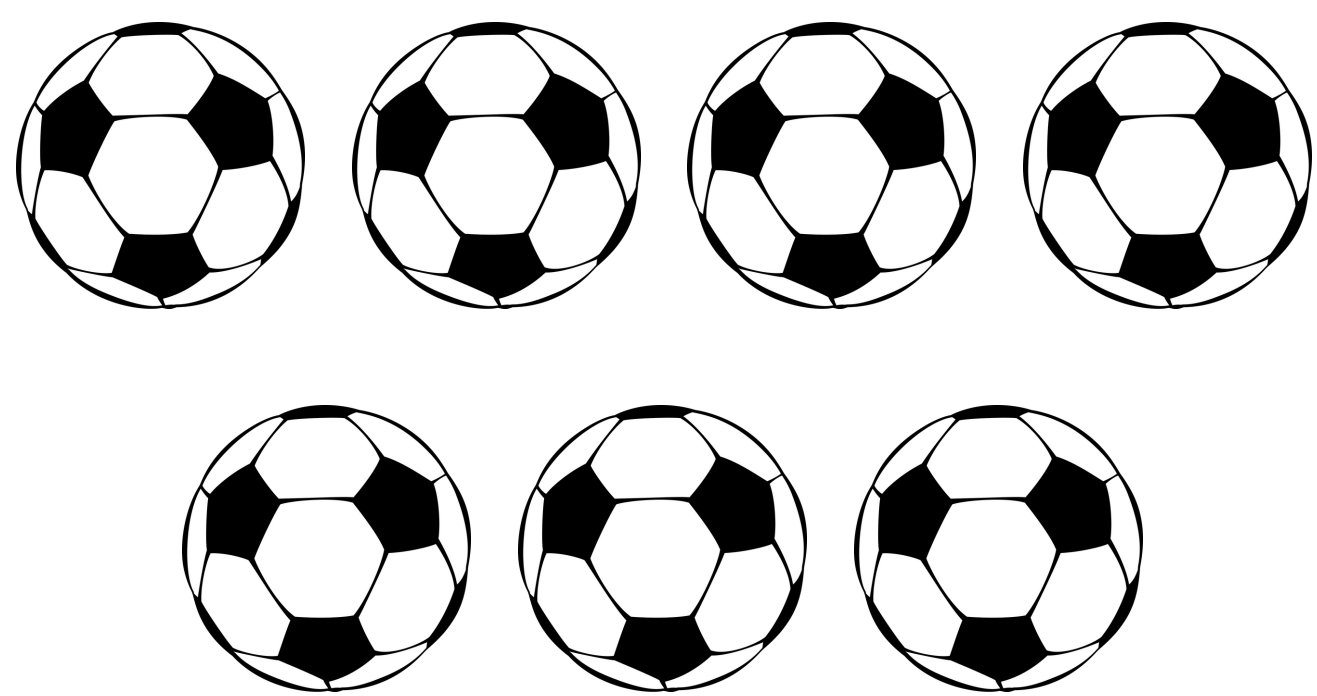
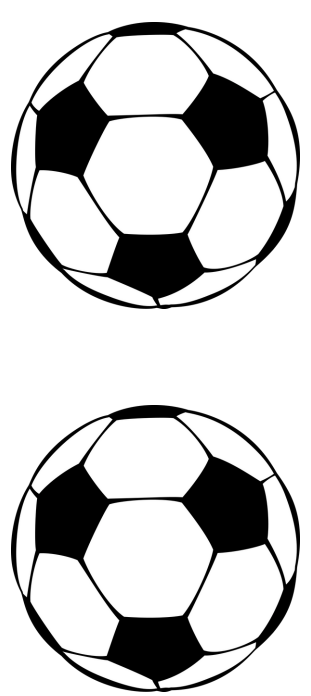
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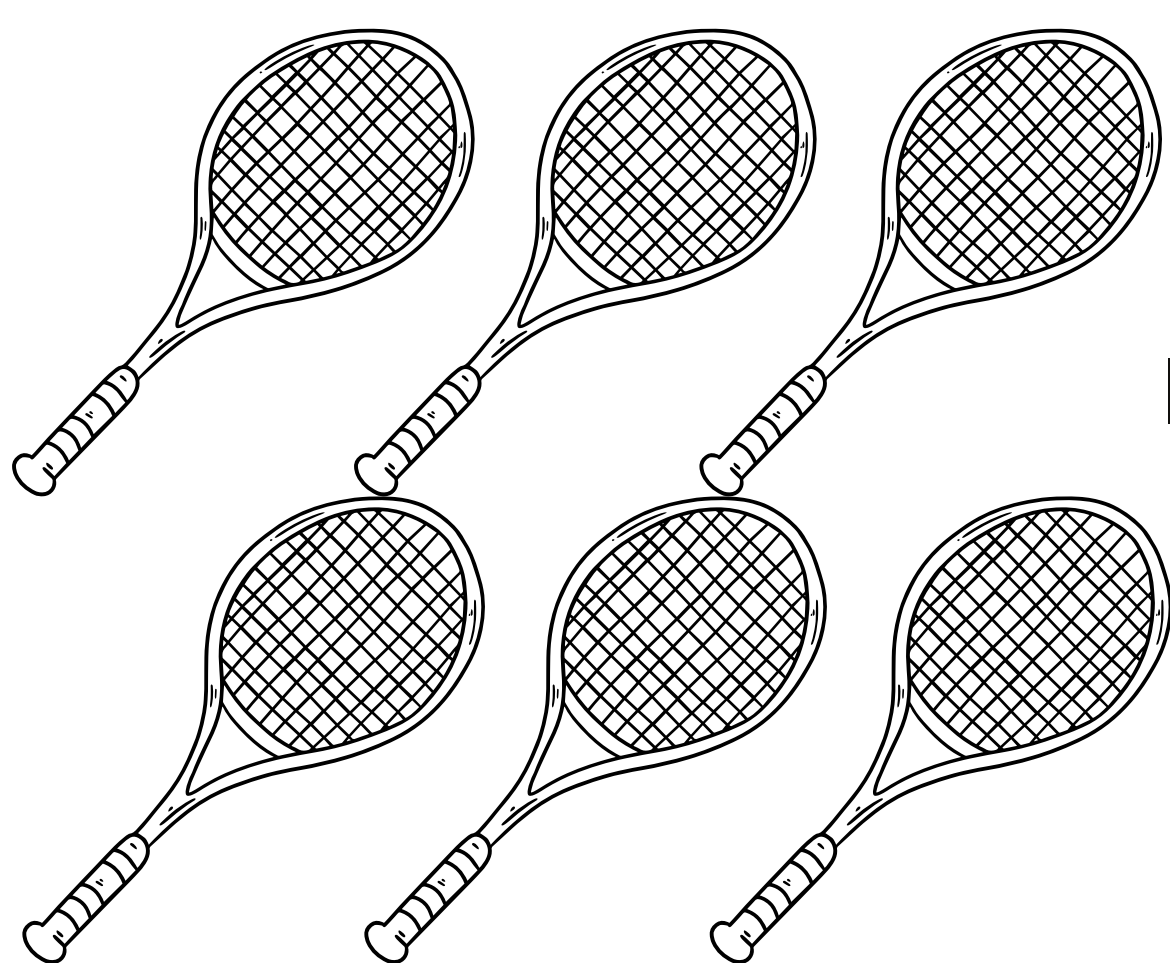
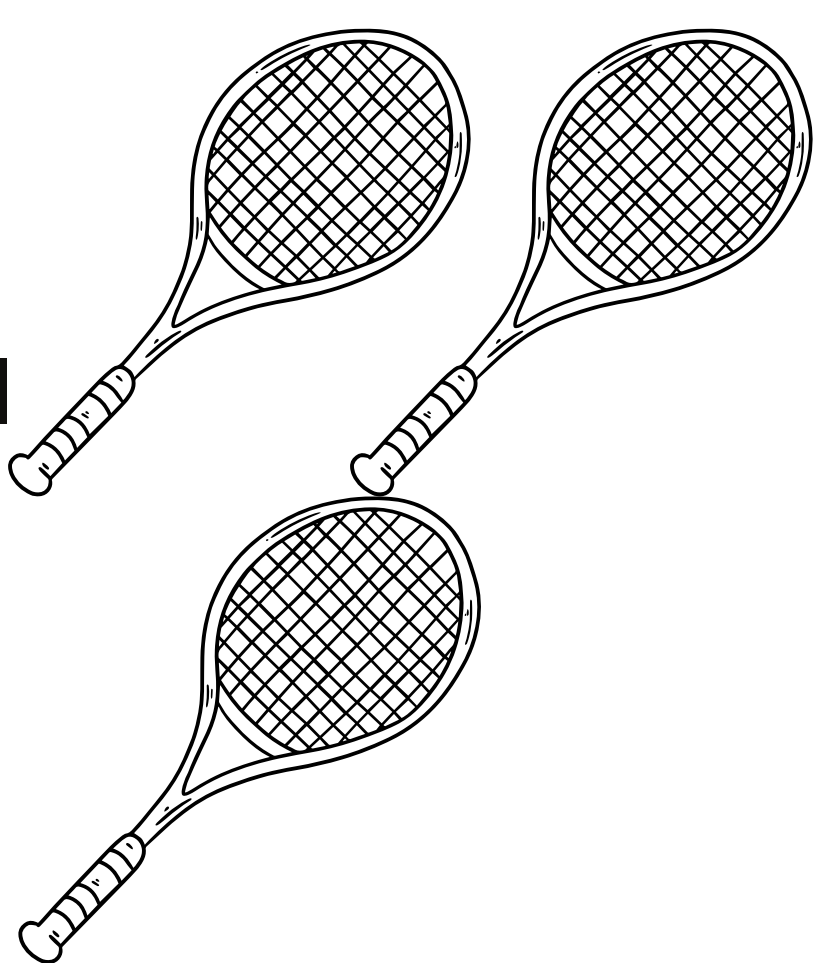
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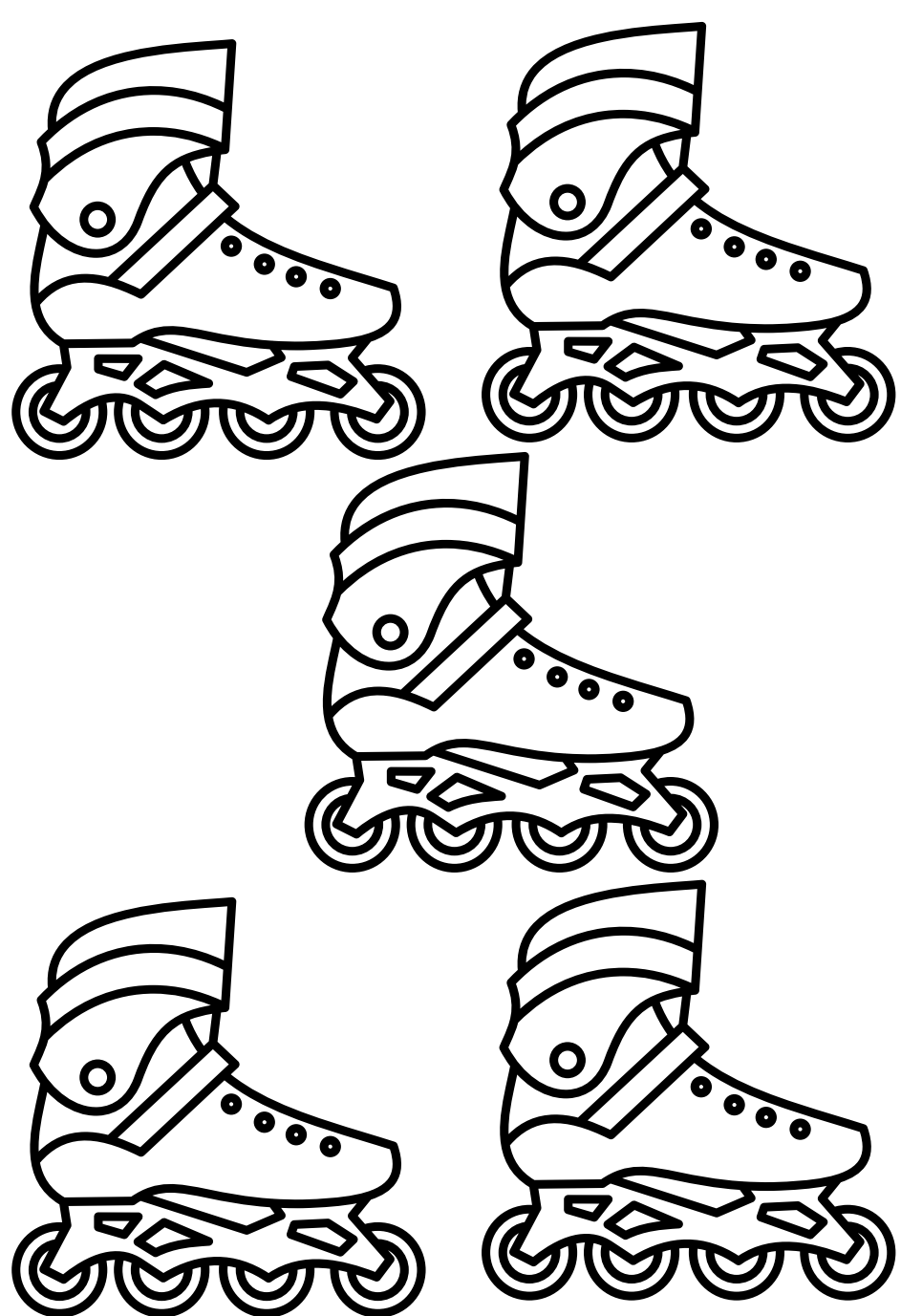
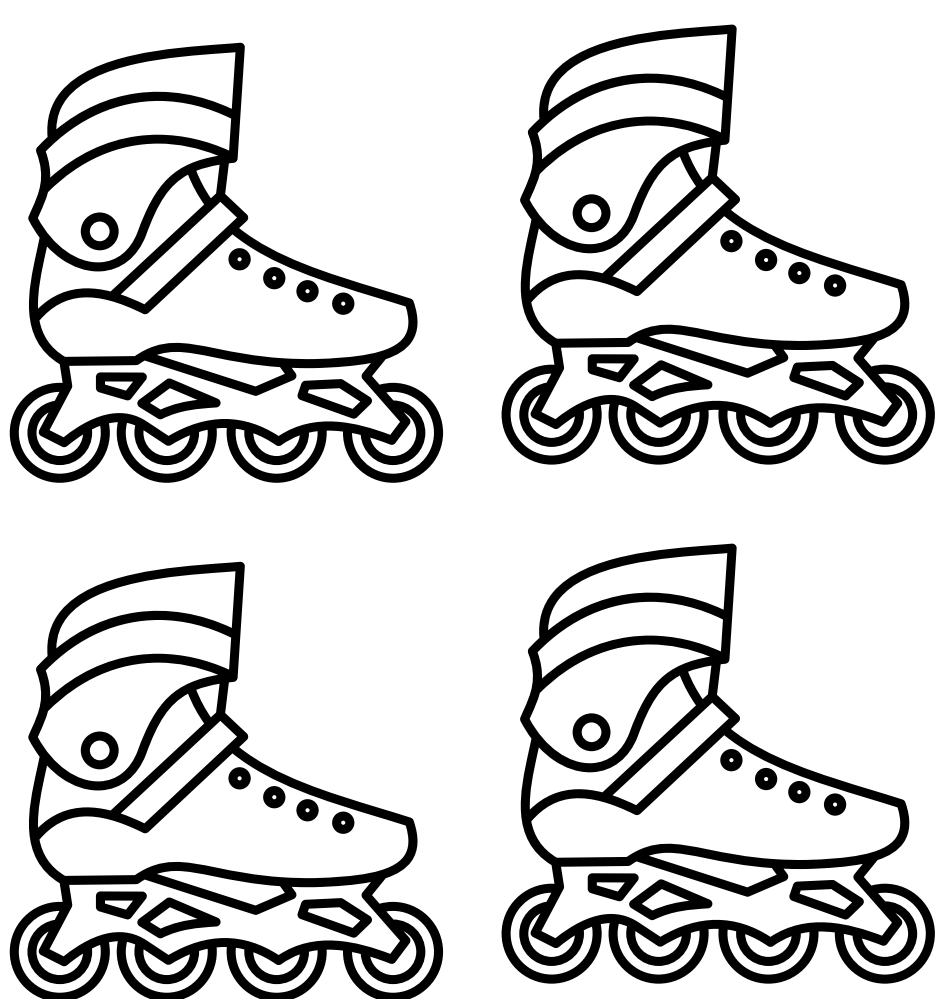


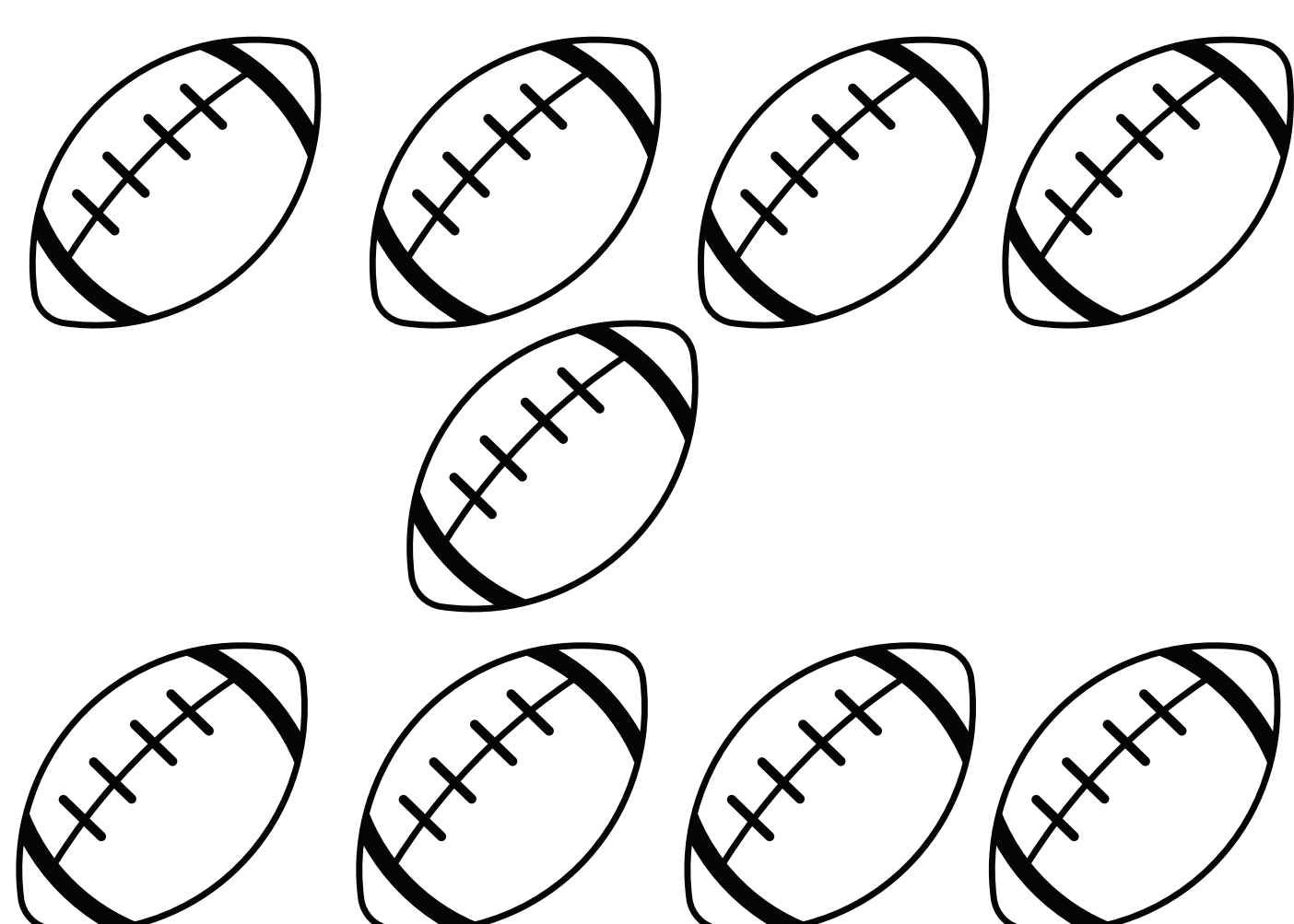
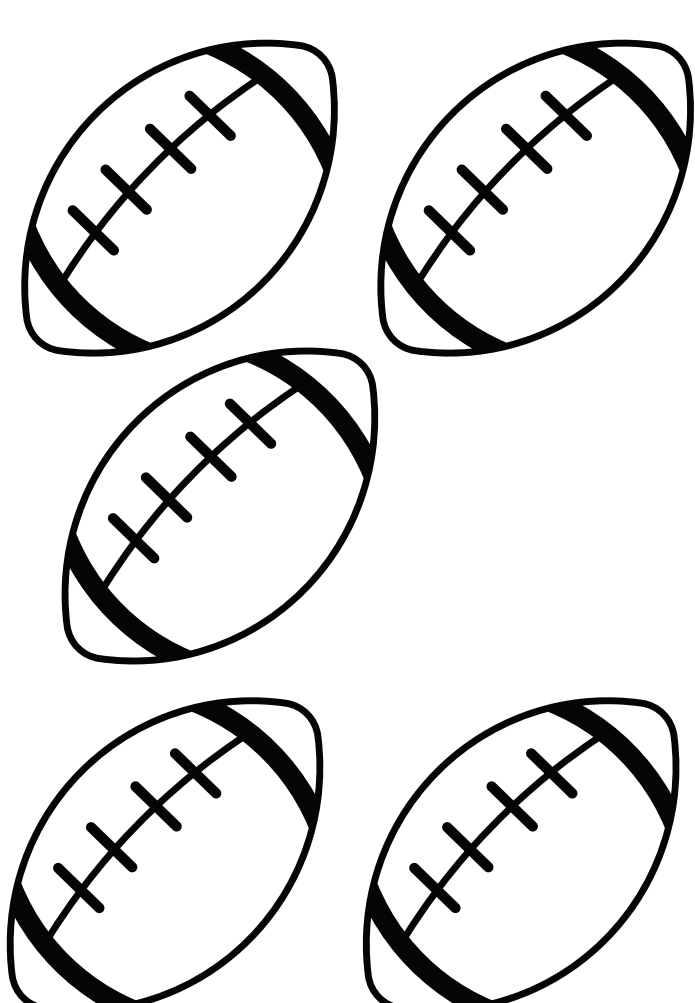
two

Addition and Subtraction with pictures

 $+$  $=$ _____

 $-$  $=$ _____

 $+$  $=$ _____

 $-$  $=$ _____

Addition and Subtraction

1. $2 + 3 =$ _____

16. $7 - 2 =$ _____

2. $5 + 4 =$ _____

17. $4 + 3 =$ _____

3. $6 - 2 =$ _____

18. $10 - 9 =$ _____

4. $8 - 5 =$ _____

19. $2 + 4 =$ _____

5. $3 + 6 =$ _____

20. $8 - 6 =$ _____

6. $7 - 3 =$ _____

21. $1 + 6 =$ _____

7. $4 + 5 =$ _____

22. $7 - 4 =$ _____

8. $9 - 4 =$ _____

23. $5 + 3 =$ _____

9. $2 + 7 =$ _____

24. $6 - 3 =$ _____

10. $2 + 7 =$ _____

25. $9 - 8 =$ _____

11. $1 + 8 =$ _____

26. $2 + 5 =$ _____

12. $6 - 1 =$ _____

27. $10 - 8 =$ _____

13. $5 + 2 =$ _____

28. $3 + 4 =$ _____

14. $9 - 7 =$ _____

29. $8 - 7 =$ _____

15. $3 + 5 =$ _____

30. $4 + 2 =$ _____

Addition and Subtraction - Missing Numbers

1. _____ + 3 = 5

16. _____ - 2 = 5

2. 5 + _____ = 9

17. 4 + _____ = 7

3. 6 - _____ = 4

18. 10 - _____ = 9

4. _____ - 5 = 3

19. _____ + 4 = 6

5. 3 + _____ = 9

20. 8 - _____ = 6

6. _____ - 3 = 4

21. 1 + _____ = 7

7. 4 + _____ = 9

22. _____ - 4 = 3

8. 9 - _____ = 5

23. 5 + _____ = 8

9. _____ + 7 = 9

24. _____ - 3 = 3

10. 10 - _____ = 6

25. 9 - _____ = 8

11. 1 + _____ = 9

26. _____ + 5 = 7

12. _____ - 1 = 5

27. 10 - _____ = 8

13. 5 + _____ = 7

28. 3 + _____ = 7

14. _____ - 7 = 2

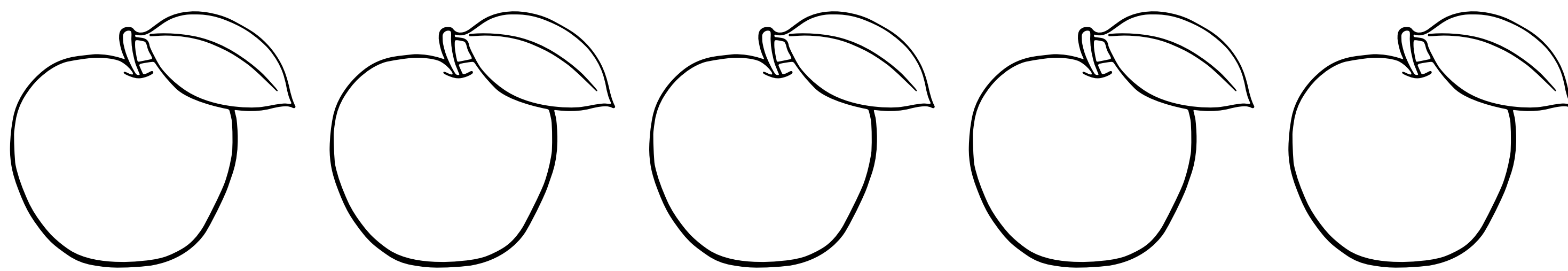
29. 8 - _____ = 7

15. 3 + _____ = 8

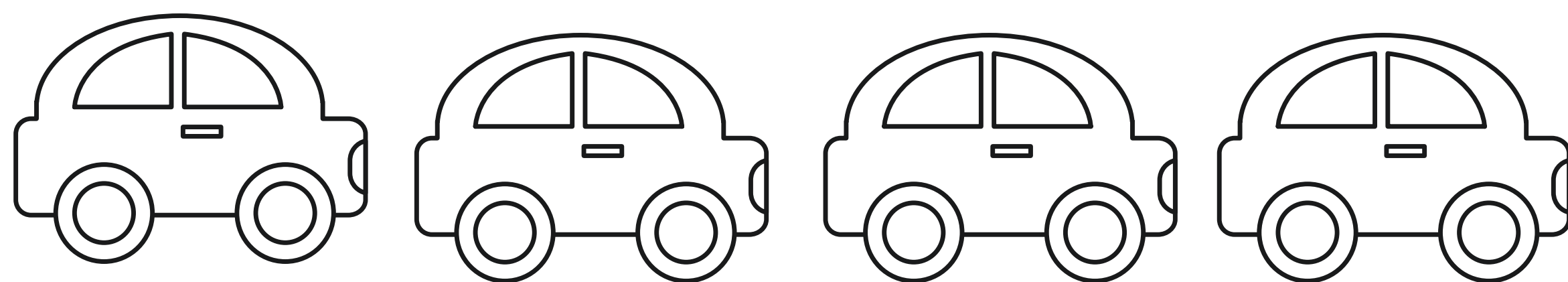
30. _____ + 2 = 6

Problem Solving

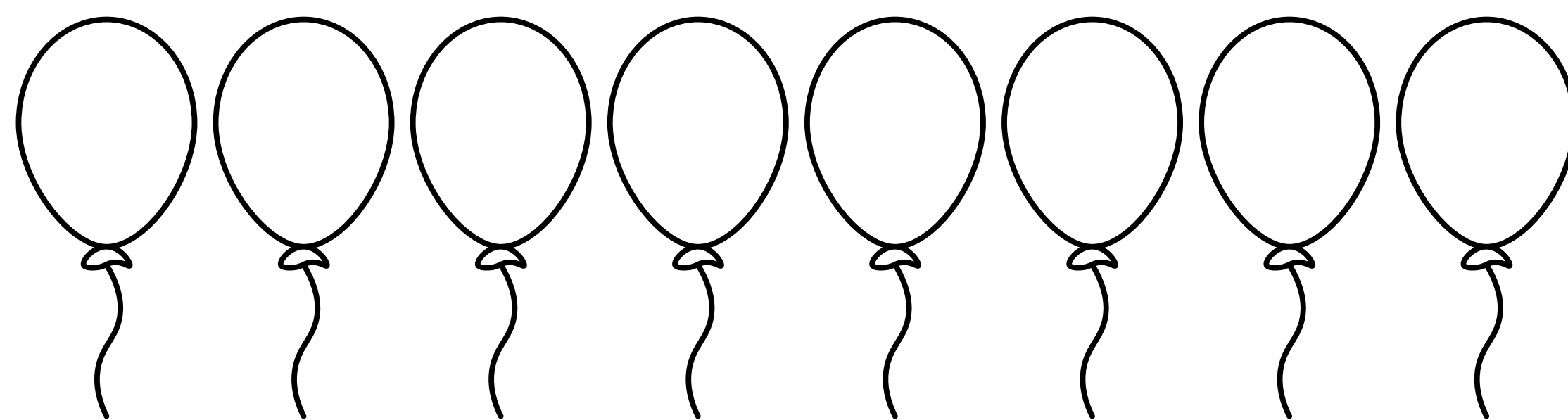
Read each question and write down your number sentence for each:



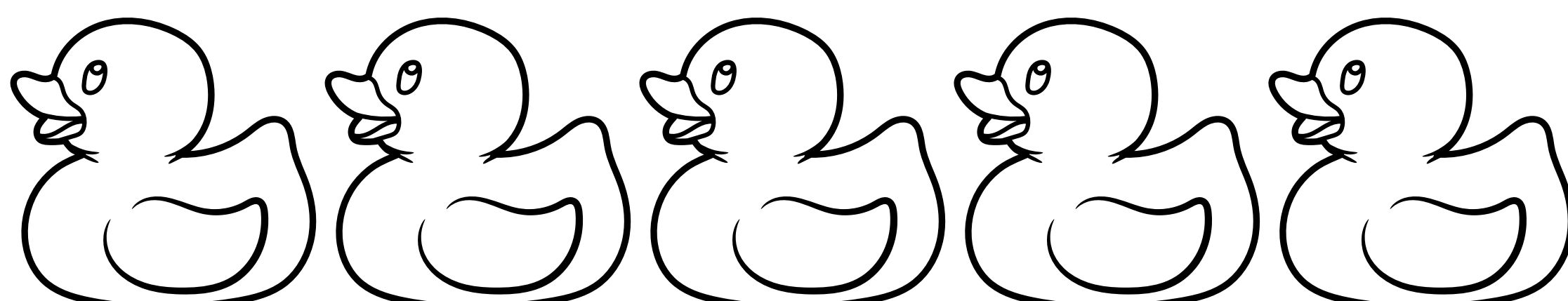
1. There are 5 apples. You eat 2 apples. How many are left?



2. You have 4 toy cars. Your friend gives you 2 more. How many toy cars do you have in total?



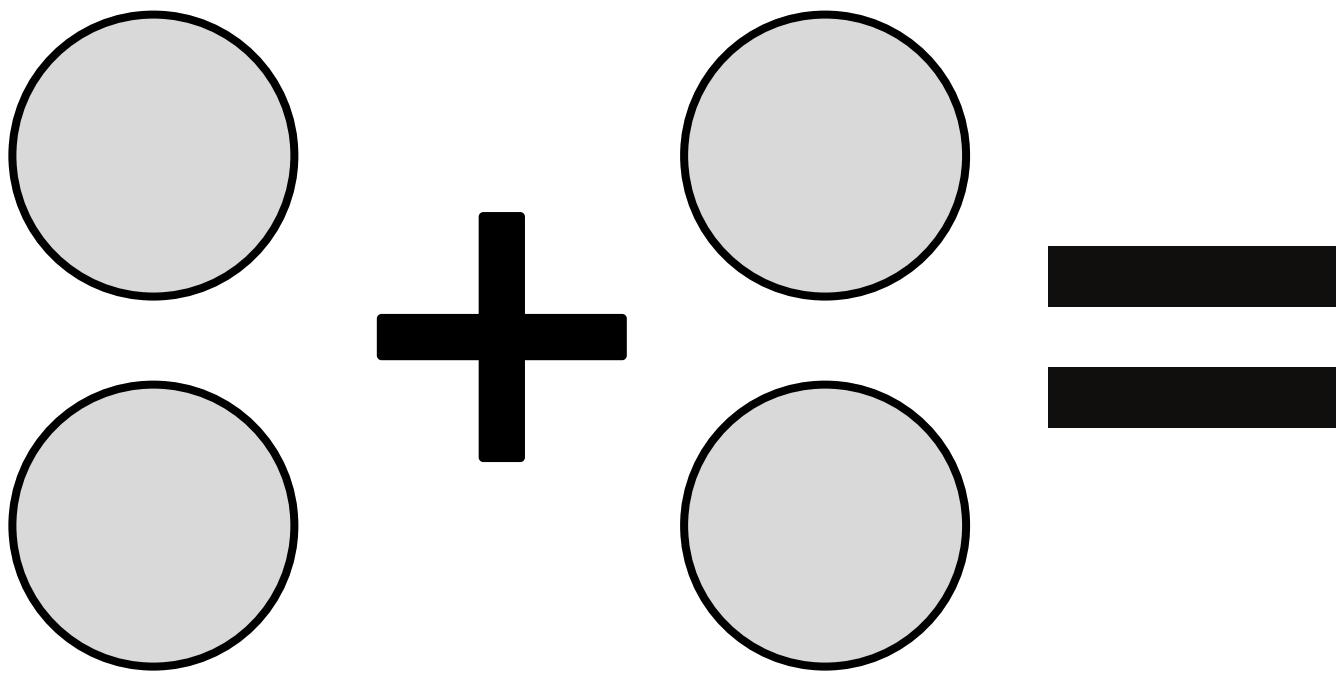
3. You have 8 balloons. The wind blows 5 away. How many balloons do you have now?

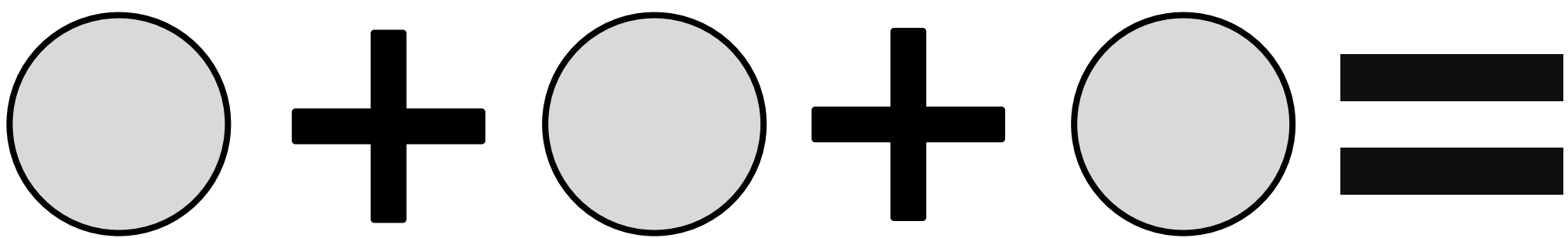


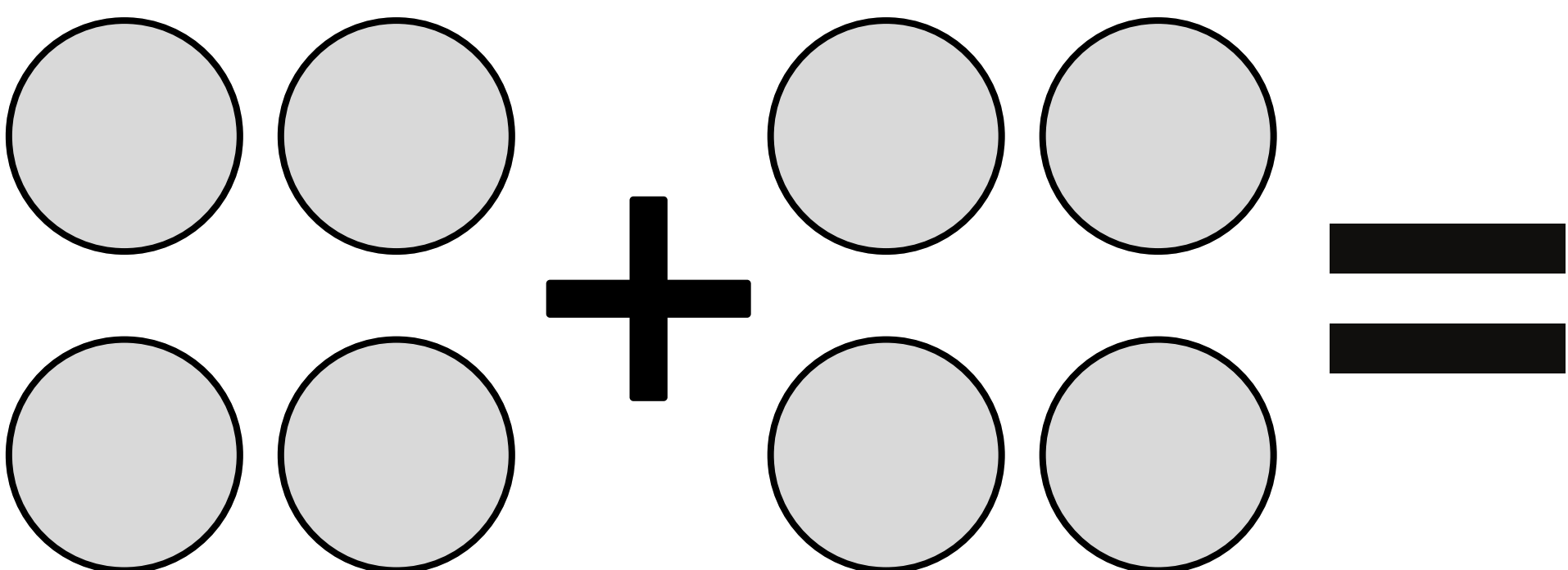
4. There are 5 ducks in a pond. 2 more ducks join them. How many ducks are there now?

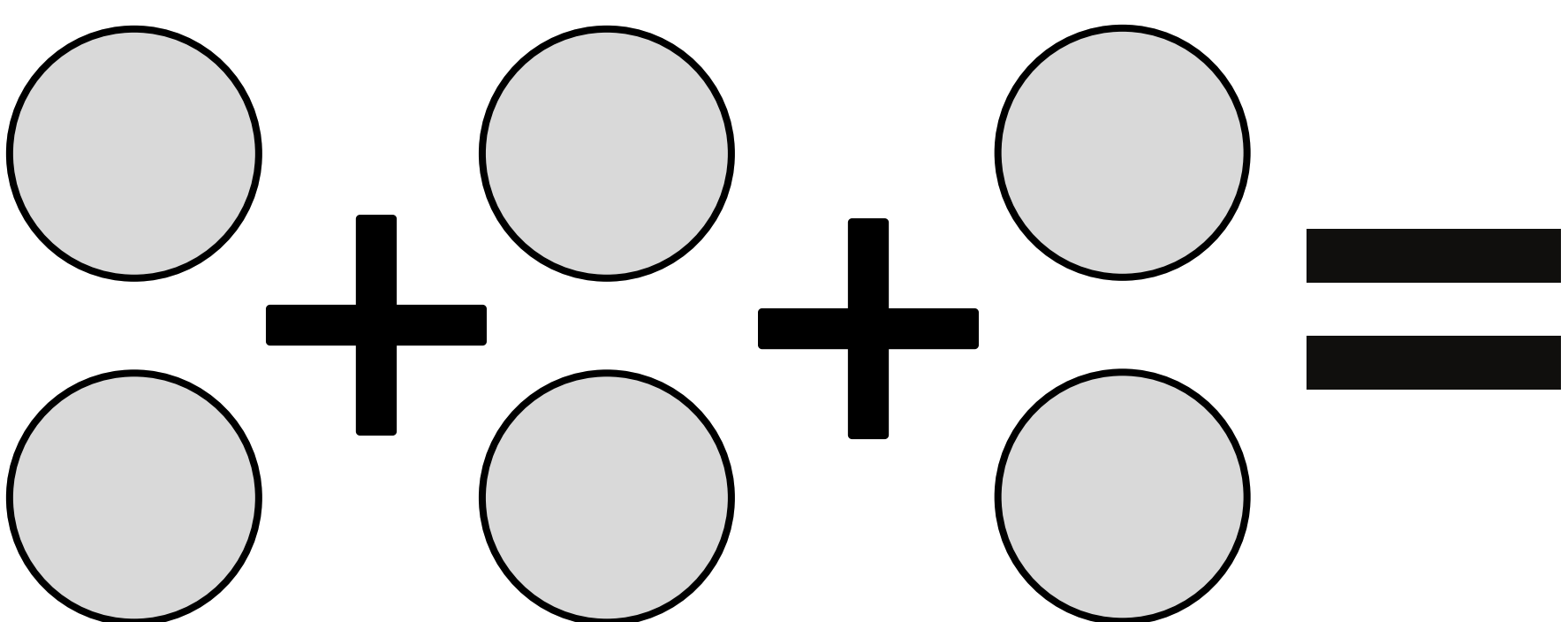
Repeated Addition

Write a number sentence for each of the following sums and work out your answer:



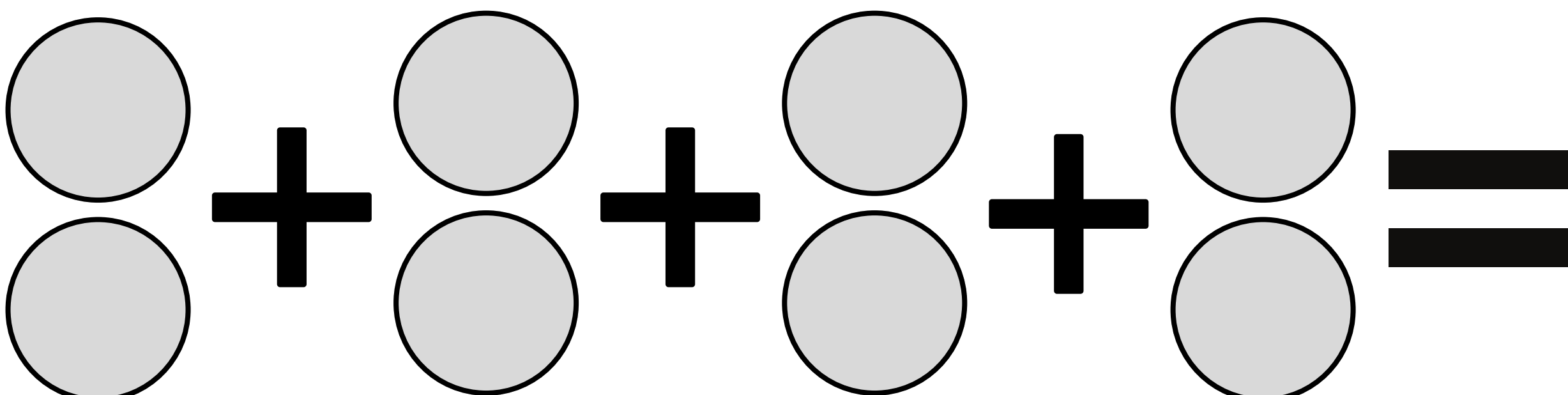
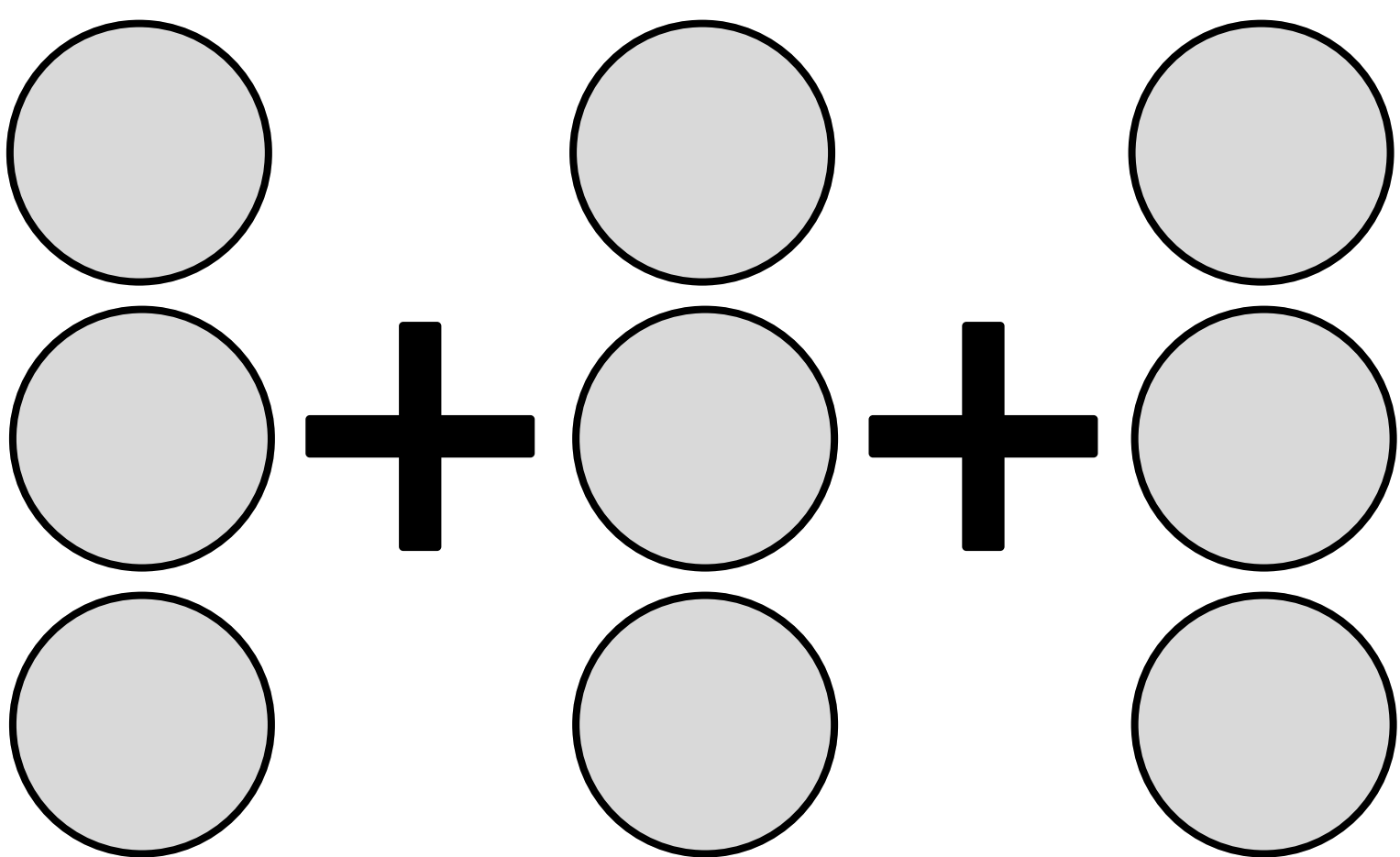
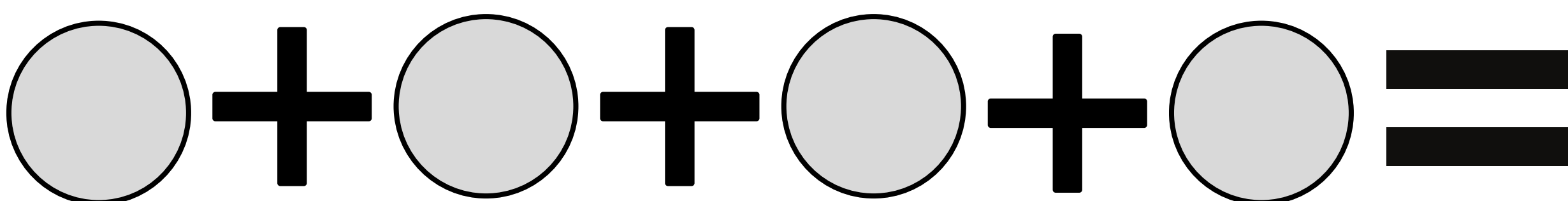
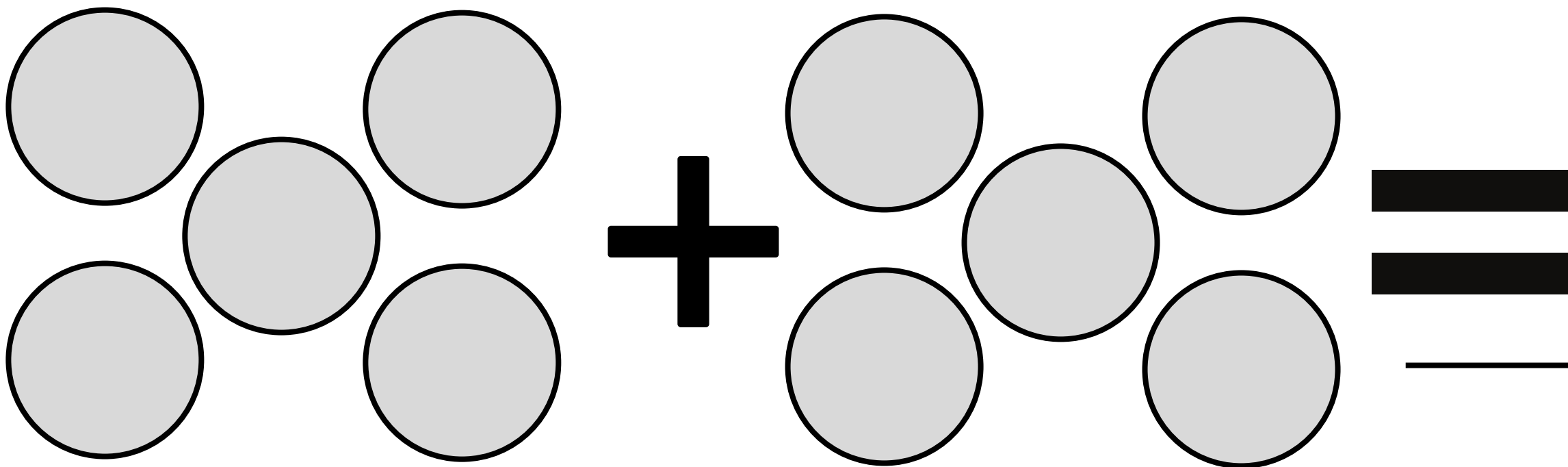






Repeated Addition

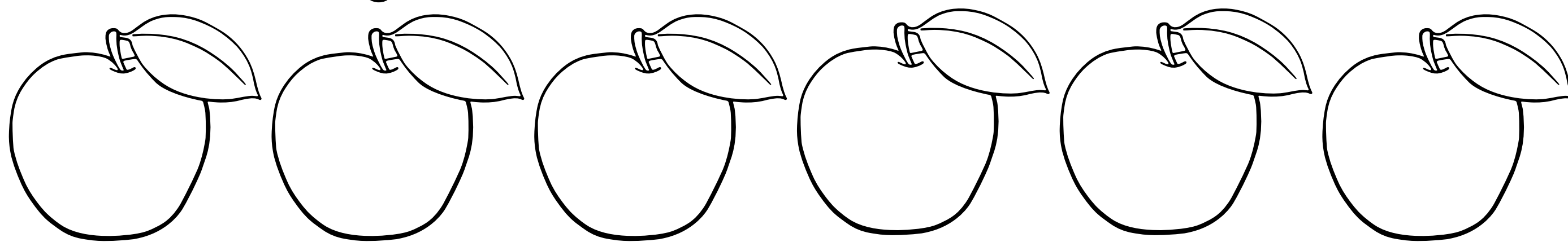
Write a number sentence for each of the following sums and work out your answer:



Equal Sharing

Read each question and use grouping to find your answer. Some answers might include remainders! Fill any remainders in on the R line. If there is no remainder, write 0.

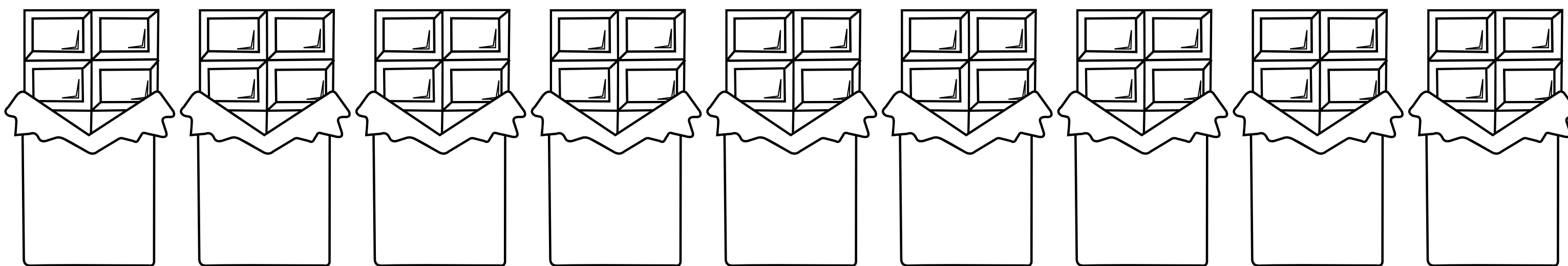
1. 6 apples are shared equally among 3 children. How many apples does each child get?



Answer: _____

Remainder: _____

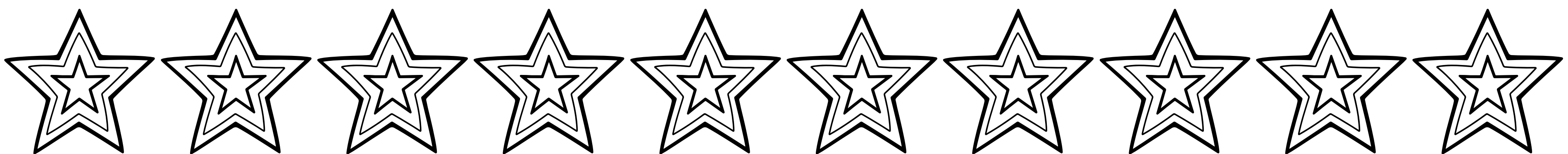
2. 9 chocolates are shared equally among 3 kids. How many chocolates does each kid get?



Answer: _____

Remainder: _____

3. 10 stars are put into groups of 3. How many full groups are there?



Answer: _____

Remainder: _____

Money

Look at the coins and calculate the total that they make up:



Answer: _____



Answer: _____



Answer: _____



Answer: _____

Money Problems

Read each question carefully. Write down the number sentence and your answer.

1. You buy a sweet for 50c and a packet of chips for R2. How much do you spend in total?



Answer: _____

2. You have R10. You buy a sandwich for R4. How much change do you get?



Answer: _____

3. A toy car costs R5 and a ball costs R3. How much do they cost together?



Answer: _____

Money Problems

Read each question carefully. Write down the number sentence and your answer.

4. You have R5. You buy a lollipop for 50c. How much change do you get?



Answer: _____

5. You buy a chocolate for R1 and a juice for R2. How much do you pay in total?



Answer: _____

6. You have R2. You buy a pencil for R1. How much money do you have left?



Answer: _____