

Rising 2nd grade Summer Math Packet

Write the numbers.

1. twelve _____ 1 more _____ 1 fewer _____
2. seventeen _____ 2 more _____ 2 fewer _____
3. fifteen _____ 2 more _____ 2 fewer _____
4. nineteen _____ 1 more _____ 1 fewer _____
5. thirteen _____ 2 more _____ 2 fewer _____

Count by 2's. What number comes next?

6. 2, 4, 6, 8, 10, 12, _____

Count by 5's. What number comes next?

7. 5, 10, 15, 20, 25, _____

Number Sense

8. What number is 10 and 3 ones?
9. Bob has 17 pencils. Jane has 3 more pencils than Bob. How many pencils does Jane have?

Money

1. Tony uses all these coins to buy a pencil. How much does the pencil cost?



2. How much money is there in all?



Add

3.
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

Odd or Even?

1. 8

2. 15

3. 16

4. 35

5. 37

6. 40

Solve

7. Janet has 4 plants. Each plant has 5 leaves. How many leaves in all?

Plants	1	2	3	4
Leaves	5	10	15	?

8. Meg thinks of an even number. Which could be Meg's number?

48 47 45 41

9. Continue the pattern. Write the numbers.

55, 60, 65, _____, _____, _____, _____

Money

1. Steve has 25¢. He has 12 coins. 10 of the coins are pennies. What are Steve's other coins?

2. How much money is there in all?



Subtract

3.
$$\begin{array}{r} 14 \\ - \quad 2 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 9 \\ - \quad 3 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 13 \\ - \quad 8 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 15 \\ - 10 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 13 \\ - \quad 3 \\ \hline \end{array}$$

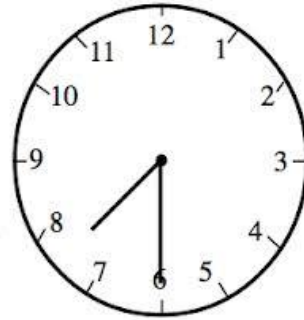
8.
$$\begin{array}{r} 11 \\ - \quad 4 \\ \hline \end{array}$$

What time is it?

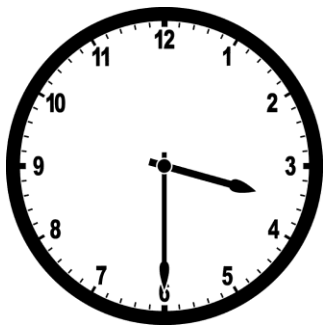
1.



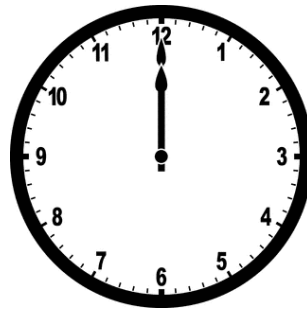
2.



3.



4.



Add

$$\begin{array}{r} 1. \quad 5 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 6 \\ + 7 \\ \hline \end{array}$$

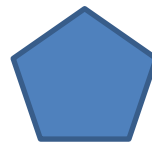
Draw the shape

7. Draw a triangle.

8. Draw a rectangle.

9. Draw a circle.

10. How many sides does this shape have?



Subtract

$$\begin{array}{r} 1. \quad 12 \\ - \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 8 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 15 \\ - \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 11 \\ - \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 12 \\ - \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 10 \\ - \quad 4 \\ \hline \end{array}$$

Complete the pattern.

7. 2, 4, 6, 8, 10, _____, _____, _____.

8. 5, 10, 15, 20, _____, _____, _____.

9. 10, 20, 30, 40, 50, _____, _____, _____.

Is the following number odd or even?

10. 36

11. 77

12. 25

Write the numbers.

- | | | | | | | |
|----|----------|-------|--------|-------|---------|-------|
| 1. | eleven | _____ | 1 more | _____ | 1 fewer | _____ |
| 2. | sixteen | _____ | 2 more | _____ | 2 fewer | _____ |
| 3. | twenty | _____ | 2 more | _____ | 2 fewer | _____ |
| 4. | fourteen | _____ | 1 more | _____ | 1 fewer | _____ |
| 5. | nine | _____ | 2 more | _____ | 2 fewer | _____ |

Compare Numbers, write >, <, or =.

- | | | | | | | | |
|-----|----|---|----|-----|----|---|----|
| 6. | 43 | ○ | 52 | 7. | 48 | ○ | 58 |
| 8. | 31 | ○ | 31 | 9. | 65 | ○ | 37 |
| 10. | 45 | ○ | 50 | 11. | 35 | ○ | 53 |
| 12. | 17 | ○ | 16 | 13. | 29 | ○ | 86 |
| 14. | 92 | ○ | 57 | 15. | 27 | ○ | 27 |

Before, After, and Between

Write the number that is one before.

1. _____, 27

2. _____, 51

3. _____, 62

4. _____, 76

5. _____, 45

6. _____, 34

Write the number that is one after.

7. 41, _____

8. 30, _____

9. 59, _____

9. 85, _____

10. 28, _____

11. 63, _____

Write the number that is between.

12. 21, _____, 23

13. 59, _____, 61

14. 87, _____, 89

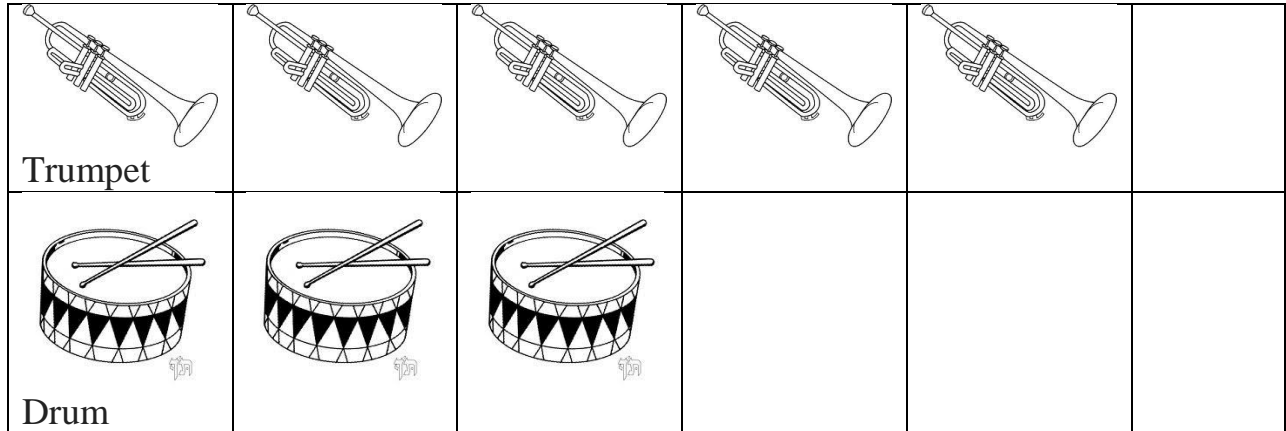
15. 45, _____, 47

16. 74, _____, 76

15. 93, _____, 95

Use the graph.

Favorite Instrument



1. How many children chose the trumpet as their favorite?

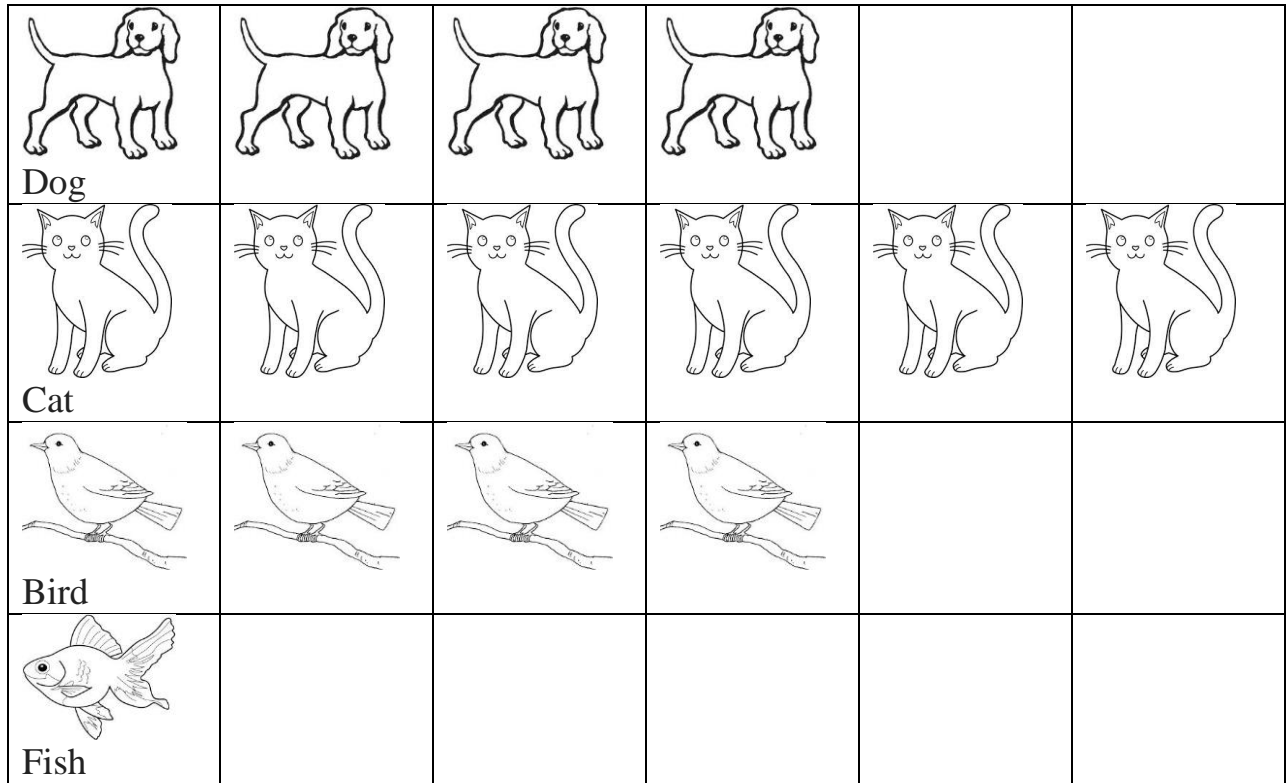
Money

1. Joe has 55¢. He has 5 coins. If one is a quarter then what are the other coins?
2. How much money is there in all?



Use the graph to answer the questions.

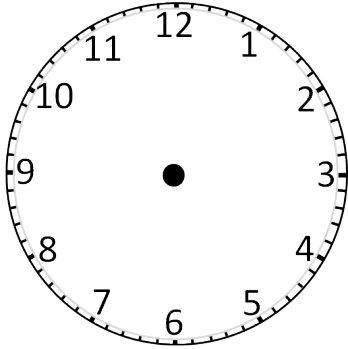
Favorite Pets



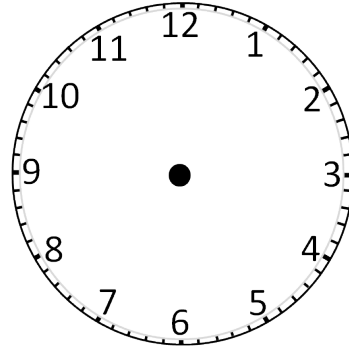
1. What is the graph about?
2. How many children chose cat as their favorite pet?
3. Which 2 pets were chosen by the same number of children?
4. How many more children chose cat than dog as their favorite pet?

Draw the hands on each clock face.

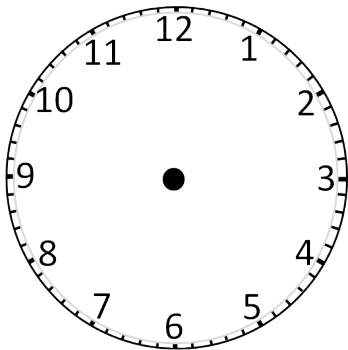
1. 7:00



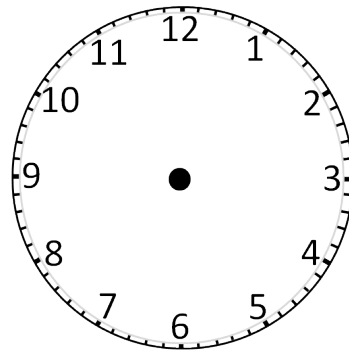
2. 9:30



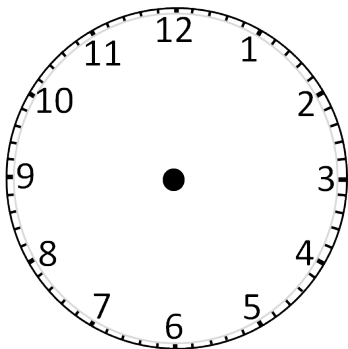
3. 1:30



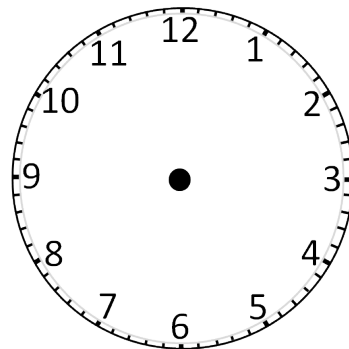
4. 12:00



5. 4:00



6. 2:30



Adding Three Numbers

$$\begin{array}{r} 1. \quad 8 \\ \quad 3 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 7 \\ \quad 4 \\ + \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 9 \\ \quad 1 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 6 \\ \quad 3 \\ + \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 5 \\ \quad 5 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 2 \\ \quad 8 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 9 \\ \quad 2 \\ + \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 6 \\ \quad 4 \\ + \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 7 \\ \quad 5 \\ + \quad 3 \\ \hline \end{array}$$

Find the missing number.

$$10. \quad 8 + \underline{\hspace{2cm}} + 7 = 17$$

$$11. \quad 6 + 5 + \underline{\hspace{2cm}} = 16$$

$$12. \quad \underline{\hspace{2cm}} + 4 + 8 = 20$$

$$13. \quad 5 + \underline{\hspace{2cm}} + 9 = 18$$

Circle the coins that equal \$1.00.

1.



2.



3.



Subtract

1. $16 - 7 =$

2. $14 - 6 =$

3. $17 - 8 =$

4. $15 - 9 =$

5. $13 - 7 =$

6. $10 - 6 =$

7.
$$\begin{array}{r} 17 \\ - 4 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$$

Number Sense

13. David has 13 cubes. He gives his friend John 5 cubes. How many cubes does David have now?