Grade 2 | MATHEMATICS

WEEK 20 • PRACTICE WORKBOOK • DAYS 96–100

Read the matching lesson in the Week 20 Student Textbook first. Write each answer on the line below its question. Day 100 is answered on your own.

Day 96: Fact Strategies; Even and Odd

1. Use make a ten to add 8 + 6. Show your steps.

   Answer:

2. Use a double to add 7 + 8.

   Answer:

3. Think addition to subtract 16 - 9. What number added to 9 makes 16?

   Answer:

4. Is 14 even or odd? If it is even, write it as the sum of two equal numbers.

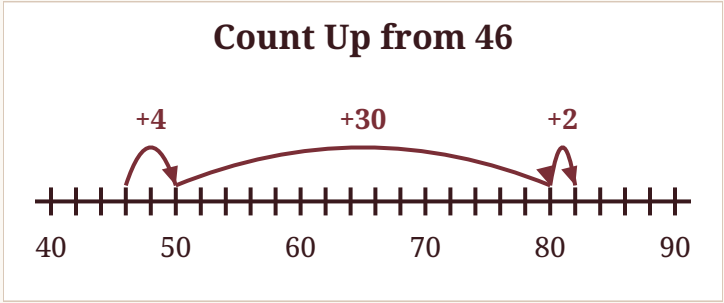
   Answer:

5. Mia says 17 is even because 1 + 7 = 8, and 8 is even. Explain why she is wrong.

   Answer:

Day 97: Add and Subtract Within 100: Choose a Strategy

Number line: count up from 46



1. Use the jumps on the number line. How far is it from 46 to 82? What is 82 - 46?

   Answer:

2. Add 49 + 36. Change 49 to 50 first, then fix your answer.

   Answer:

3. Subtract 75 - 32 by place value.

   Answer:

4. Solve 63 - 28 using any strategy. Write your steps.

   Answer:

5. Ty added 34 + 29 this way: 30 + 20 = 50, then 4 + 9 = 13, then 50 + 13. What is his answer? Explain why his strategy works.

   Answer:

Day 98: Add Up to Four Two-Digit Numbers

Books read by four classes

Room	Books read
Room A	26
Room B	18
Room C	34
Room D	15

1. Add 25 + 15 + 32. Look for a pair that makes a ten first.

   Answer:

2. Add 11 + 27 + 39 + 13.

   Answer:

3. Use the table. How many books did all four classes read?

   Answer:

4. Use the table. How many more books did Room C read than Room B?

   Answer:

5. Ana added the four numbers in the table in a different order, starting with 26 + 34. Will she get the same total? Explain.

   Answer:

Day 99: Hands-On: Venn Diagram Number Sort

Number cards

12, 25, 33, 38, 47, 54, 61, 76, 89, 90

1. Where does 38 go: Even only, Greater than 50 only, both, or outside both circles?

   Answer:

2. Where does 61 go?

   Answer:

3. Name a card that goes outside both circles. Explain why.

   Answer:

4. Predict: where will 100 go? Where will 51 go?

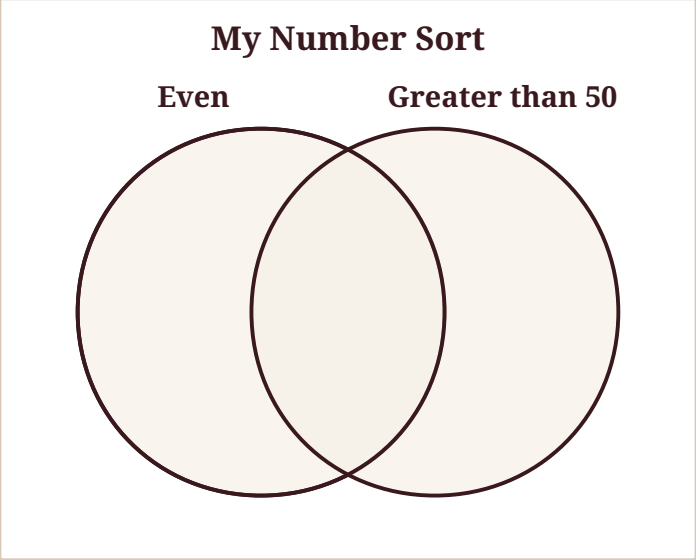
   Answer:

5. How many cards went in the middle of your Venn diagram? Explain what the middle means.

   Answer:

Hands-on task: Venn diagram number sort

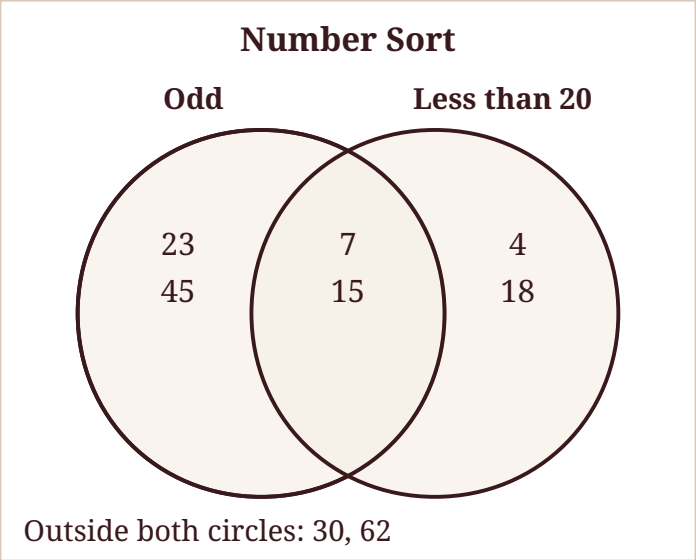
1. Write these numbers on ten small cards: 12, 25, 33, 38, 47, 54, 61, 76, 89, 90.
2. Draw a large Venn diagram, or use the one below. Label one circle Even and the other Greater than 50.
3. For each card, ask two questions: Is it even? Is it greater than 50? Put it where it belongs: in one circle, in the middle where the circles overlap, or outside both circles.
4. Write each number in its place on the Venn diagram.
5. Predict: where would 100 go? Where would 51 go? Then check with the two questions.



My predictions and why:

Day 100: Independent Check: Facts, Within 100 and Venn Diagrams

Venn diagram: Odd and Less than 20



Answer on your own. An adult may read the questions aloud but should not give the answers.

1. Use make a ten or a double to add 9 + 8. Tell which strategy you used.

   Answer:

2. Is 19 even or odd? Explain using pairs.

   Answer:

3. Solve 91 - 57.

   Answer:

4. Add 18 + 32 + 24 + 16.

   Answer:

5. Look at the Venn diagram. Why is 18 not inside the Odd circle? Where would 11 go? Explain.

   Answer: