

MATH PACKET #1 - Rounding

- Math worksheets in this packet can be printed, or students can view them on the computer and write the answers on a separate sheet of paper
- Feel free to have students watch videos BEFORE they attempt worksheets, or allow them to try the work and then watch videos as needed

Standard:

Use place value understanding to round whole numbers to the nearest 10 or 100.

ROUNDING VIDEO LINKS (if needed):

Rounding to the nearest 10 on a number line:

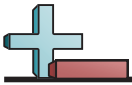
<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/imp-rounding/v/rounding-to-the-nearest-10-number-line?modal=1>

Rounding to the nearest 100 on a number line:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/imp-rounding/v/rounding-to-the-nearest-100-number-line?modal=1>

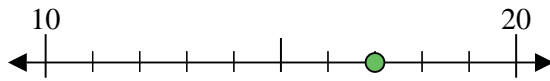
Rounding to the nearest 10 and 100:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/imp-rounding/v/examples-rounding-to-the-nearest-10-and-100?modal=1>

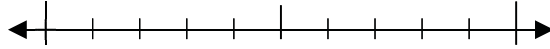


Use the numberlines to round each number to the nearest 10.

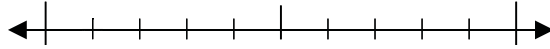
Ex) 17



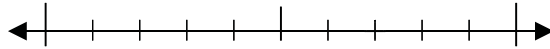
1) 50



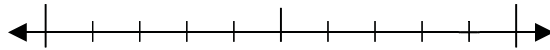
2) 51



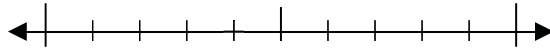
3) 27



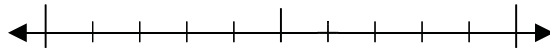
4) 79



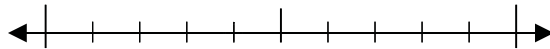
5) 294



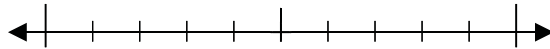
6) 746



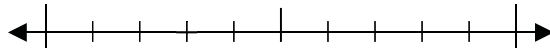
7) 694



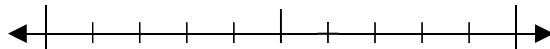
8) 685



9) 3,343



10) 8,056



Answers

Ex. 20

1. _____

2. _____

3. _____

4. _____

5. _____

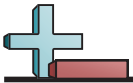
6. _____

7. _____

8. _____

9. _____

10. _____



Use the numberlines to round each number to the nearest 100.

Ex) 483



Answers

Ex. 500

1) 922



1. _____

2) 951



2. _____

3) 208



3. _____

4) 446



4. _____

5) 2,038



5. _____

6) 1,905



6. _____

7) 6,849



7. _____

8) 2,489



8. _____

9) 90,408

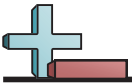


9. _____

10) 70,628



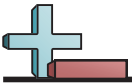
10. _____



Round each number as described.

Answers

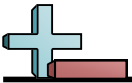
- 1) Round to the nearest hundred. 528 _____ 1. _____
- 2) Round to the nearest hundred. 9,791 _____ 2. _____
- 3) Round to the nearest ten. 49 _____ 3. _____
- 4) Round to the nearest ten. 72 _____ 4. _____
- 5) Round to the nearest hundred. 89,678 _____ 5. _____
- 6) Round to the nearest ten. 3,242 _____ 6. _____
- 7) Round to the nearest ten. 7,068 _____ 7. _____
- 8) Round to the nearest ten. 1,526 _____ 8. _____
- 9) Round to the nearest ten. 52 _____ 9. _____
- 10) Round to the nearest ten. 700 _____ 10. _____
- 11) Round to the nearest ten. 6,836 _____ 11. _____
- 12) Round to the nearest ten. 43 _____ 12. _____
- 13) Round to the nearest hundred. 78,697 _____ 13. _____
- 14) Round to the nearest ten. 5,524 _____ 14. _____
- 15) Round to the nearest hundred. 46,068 _____ 15. _____
- 16) Round to the nearest ten. 3,060 _____ 16. _____
- 17) Round to the nearest hundred. 81,103 _____ 17. _____
- 18) Round to the nearest hundred. 628 _____ 18. _____
- 19) Round to the nearest hundred. 66,683 _____ 19. _____
- 20) Round to the nearest hundred. 42,887 _____ 20. _____



Round each number as described.

Answers

- 1) Round to the nearest ten. 9,359 _____ 1. _____
- 2) Round to the nearest ten. 3,061 _____ 2. _____
- 3) Round to the nearest ten. 95 _____ 3. _____
- 4) Round to the nearest hundred. 823 _____ 4. _____
- 5) Round to the nearest hundred. 4,299 _____ 5. _____
- 6) Round to the nearest hundred. 63,421 _____ 6. _____
- 7) Round to the nearest ten. 3,788 _____ 7. _____
- 8) Round to the nearest ten. 43 _____ 8. _____
- 9) Round to the nearest ten. 3,195 _____ 9. _____
- 10) Round to the nearest ten. 43 _____ 10. _____
- 11) Round to the nearest hundred. 35,334 _____ 11. _____
- 12) Round to the nearest hundred. 201 _____ 12. _____
- 13) Round to the nearest ten. 2,438 _____ 13. _____
- 14) Round to the nearest hundred. 42,184 _____ 14. _____
- 15) Round to the nearest ten. 86 _____ 15. _____
- 16) Round to the nearest hundred. 77,725 _____ 16. _____
- 17) Round to the nearest hundred. 234 _____ 17. _____
- 18) Round to the nearest ten. 1,141 _____ 18. _____
- 19) Round to the nearest hundred. 11,483 _____ 19. _____
- 20) Round to the nearest hundred. 94,869 _____ 20. _____



Determine a number that fills in the blank. Answers will vary.

Answers

- 1) _____ rounded to the nearest ten is 20.
- 2) _____ rounded to the nearest ten is 30.
- 3) _____ rounded to the nearest ten is 10.
- 4) _____ rounded to the nearest ten is 180.
- 5) _____ rounded to the nearest ten is 450.
- 6) _____ rounded to the nearest ten is 470.
- 7) _____ rounded to the nearest ten is 3,010.
- 8) _____ rounded to the nearest ten is 5,560.
- 9) _____ rounded to the nearest ten is 3,550.
- 10) _____ rounded to the nearest ten is 34,700.
- 11) _____ rounded to the nearest hundred is 600.
- 12) _____ rounded to the nearest hundred is 100.
- 13) _____ rounded to the nearest hundred is 400.
- 14) _____ rounded to the nearest hundred is 6,500.
- 15) _____ rounded to the nearest hundred is 4,200.
- 16) _____ rounded to the nearest hundred is 8,500.
- 17) _____ rounded to the nearest hundred is 68,700.
- 18) _____ rounded to the nearest hundred is 12,200.
- 19) _____ rounded to the nearest hundred is 31,800.
- 20) _____ rounded to the nearest hundred is 27,100.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____