

1. Rounding Decimals
(Nearest Tenth)

Round **7.56** to the nearest tenth.

2. Rounding Decimals
(Nearest Tenth)

Which statement is true?

3.71 rounds to 3.8

or

3.71 rounds to 3.7

Copy only the true statement on your answer page.

3. Rounding Decimals
(Nearest Tenth)

Paco has a German Shepherd that weighs **28.62** kilograms. Round this weight to the nearest tenth of a kilogram.

4. Rounding Decimals
(Nearest Tenth)

Round **3.02** to the nearest tenth.

5. Rounding Decimals
(Nearest Tenth)

Round **58.28** to
the nearest tenth.

6. Rounding Decimals
(Nearest Tenth)

Which statement is true?

32.55 rounds to 32.5

or

32.55 rounds to 32.6

Copy only the true statement on
your answer page.

7. Rounding Decimals
(Nearest Tenth)

Mia ran **5.67** kilometers
this morning. Round **5.67**
to the nearest tenth of a
kilometer.

8. Rounding Decimals
(Nearest Tenth)

Round **24.91** to
the nearest tenth.

9. Rounding Decimals
(Nearest Tenth)

Round **6.81** to the nearest tenth.

10. Rounding Decimals
(Nearest Tenth)

Which statement is true?

6.39 rounds to 6.3

or

6.39 rounds to 6.4

Copy only the true statement on your answer page.

11. Rounding Decimals
(Nearest Tenth)

Jayden measured his bean plant. It was **5.73** inches tall. Round this measurement to the nearest tenth of an inch.

12. Rounding Decimals
(Nearest Tenth)

Round **9.87** to the nearest tenth.

13. Rounding Decimals
(Nearest Tenth)

Round **21.35** to
the nearest tenth.

14. Rounding Decimals
(Nearest Tenth)

Which statement is true?

62.84 rounds to 62.8

or

62.84 rounds to 62.9

Copy only the true statement on
your answer page.

15. Rounding Decimals
(Nearest Tenth)

Alina bought **2.47**
pounds of berries at the
farmers market. Round
2.47 to the nearest tenth
of a pound.

16. Rounding Decimals
(Nearest Tenth)

Round **85.61** to
the nearest tenth.

17. Rounding Decimals
(Nearest Tenth)

Round **2.93** to the nearest tenth.

18. Rounding Decimals
(Nearest Tenth)

Which statement is true?

6.78 rounds to 6.7

or

6.78 rounds to 6.8

Copy only the true statement on your answer page.

19. Rounding Decimals
(Nearest Tenth)

Julius drank **1.36** liters of water during soccer practice. Round **1.36** to the nearest tenth of a liter.

20. Rounding Decimals
(Nearest Tenth)

Round **8.77** to the nearest tenth.

21. Rounding Decimals
(Nearest Tenth)

Round **98.26** to
the nearest tenth.

22. Rounding Decimals
(Nearest Tenth)

Which statement is true?

24.35 rounds to 24.3

or

24.35 rounds to 24.4

Copy only the true statement on
your answer page.

23. Rounding Decimals
(Nearest Tenth)

Rylie finished the
100 meter sprint in **14.56**
seconds. Round her time
to the nearest tenth of a
second.

24. Rounding Decimals
(Nearest Tenth)

Round **15.68** to
the nearest tenth.

25. Rounding Decimals
(Nearest Tenth)

Round **4.92** to the nearest tenth.

26. Rounding Decimals
(Nearest Tenth)

Which statement is true?

6.32 rounds to 6.3

or

6.32 rounds to 6.4

Copy only the true statement on your answer page.

27. Rounding Decimals
(Nearest Tenth)

Sam used **1.32** gallons of paint while painting his apartment. Round **1.32** to the nearest tenth of a gallon.

28. Rounding Decimals
(Nearest Tenth)

Round **9.34** to the nearest tenth.

29. Rounding Decimals
(Nearest Tenth)

Round **86.37** to
the nearest tenth.

30. Rounding Decimals
(Nearest Tenth)

Which statement is true?

25.36 rounds to 25.3

or

25.36 rounds to 25.4

Copy only the true statement on
your answer page.

Name: _____

Task Cards: Rounding Decimals (Nearest Tenth)

1. _____

16. _____

2. _____

17. _____

3. _____

18. _____

4. _____

19. _____

5. _____

20. _____

6. _____

21. _____

7. _____

22. _____

8. _____

23. _____

9. _____

24. _____

10. _____

25. _____

11. _____

26. _____

12. _____

27. _____

13. _____

28. _____

14. _____

29. _____

15. _____

30. _____

ANSWER KEY

Task Cards: Rounding Decimals (Nearest Tenth)

1. 7.6

2. 3.71 rounds to 3.7.

3. 28.6 kilograms

4. 3.0

5. 58.3

6. 32.55 rounds to 32.6.

7. 5.7 kilometers

8. 24.9

9. 6.8

10. 6.39 rounds to 6.4.

11. 5.7 inches

12. 9.9

13. 21.4

14. 62.84 rounds to 62.8.

15. 2.5 pounds

16. 85.6

17. 2.9

18. 6.78 rounds to 6.8.

19. 1.4 liters

20. 8.8

21. 98.3

22. 24.35 rounds to 24.4.

23. 14.6 seconds

24. 15.7

25. 4.9

26. 6.32 rounds to 6.3.

27. 1.3 gallons

28. 9.3

29. 86.4

30. 25.36 rounds to 25.4.

Task Cards: Rounding Decimals (Nearest Tenth)

This file contains 30 task cards.

There are countless ways to use task cards in your classroom.

Here are a few ideas:

1. Math Learning Center

Place all of the cards on a table in the classroom. Small groups of 3 to 5 students can visit the table and solve the problems on the task cards. They can complete them in any order they'd like. You can have them do as many, or as few, problems as you choose.

2. Dry-Erase

Laminate the cards. Then invite students to write on the cards with a dry-erase marker as they solve.

3. Back-to-Back Game

Two students draw a task card at random. Then they sit back-to-back as they solve the math problem on the card. After they've finished, they turn, face-to-face, to compare their answers.

4. Classroom Scavenger Hunts

Place task cards all around the room. (Examples: on the classroom door, attached to a student's chair, hanging from the classroom bookshelf) Students must search for the cards and solve the math problems.

5. Morning Challenge

Place all of the tasks cards in a basket. When students enter the classroom in the morning, they choose one card from the basket to solve.

6. Interactive White Board Lessons

If you have a document camera attached to an interactive white board, you can display task cards for students to solve.

7. Extra Help

Have a parent, friend, or volunteer sit with individual students who need extra help. They can practice by solving the problems on the task cards together.