

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Questions:

1. Which is greater: -3 or -1?
2. Which is greater: -7 or -10?
3. Fill in $<$, $>$, or $=$: -2 _____ 1
4. Fill in $<$, $>$, or $=$: -4 _____ -2
5. On a number line, which is to the right (greater): -0.5 or -0.25?
6. Which is greater: $-\frac{1}{2}$ or $-\frac{3}{4}$?
7. Which is greater: 0 or -0.5?
8. Fill in $<$, $>$, or $=$: -1.2 _____ -1.25
9. Order from least to greatest: -3, -1, 2
10. Order from greatest to least: -0.2, -0.8, 0.1
11. Which is farther from zero: -6 or 4?
12. Which number is greater: -0.75 or -0.5?
13. Fill in $<$, $>$, or $=$: -5 _____ -5
14. Which is greater: $-\frac{2}{3}$ or $-\frac{1}{3}$?
15. Which is greater: 3 or -3?
16. Fill in $<$, $>$, or $=$: -9 _____ -9.1
17. Order from least to greatest: -4, -2.5, -3
18. Order from greatest to least: -0.1, 0, -0.5
19. Fill in $<$, $>$, or $=$: -7 _____ -2
20. Which is greater: -1.75 or -1.5?
21. On a number line, which is rightmost (greater): -2.25 or -2.1?
22. Fill in $<$, $>$, or $=$: $-\frac{1}{4}$ _____ 0
23. Which is greater: -10 or $-\frac{1}{10}$?
24. Order from least to greatest: $-\frac{1}{2}$, $-\frac{3}{4}$, $-\frac{1}{4}$
25. Which is greater: -0.01 or -0.1?
26. Fill in $<$, $>$, or $=$: -6 _____ 6
27. Which is greater: -12 or -2?
28. Order from least to greatest: -8, -8.1, -7.9
29. Fill in $<$, $>$, or $=$: $-\frac{2}{5}$ _____ $-\frac{1}{2}$
30. Which is greater: -0.333... ($-\frac{1}{3}$) or -0.25?
31. City A is -3°C and City B is -1°C . Which city is warmer? Write an inequality comparing the temperatures.



Math Worksheet for 6th Grade

Comparing negative numbers

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32. Submarine A is at -200 m and Submarine B is at -150 m. Which submarine is deeper? Write an inequality.
33. Sara has -\$20 and Tom has -\$5. Who owes more? Write an inequality.
34. Peak A is at 150 m and Valley B is at -50 m. Which is higher? Write an inequality.
35. Morning temperature is -4°C and noon is 3°C . Which time is colder? Write an inequality.
36. Elevator A stops at floor -2 and Elevator B stops at floor -5. Which floor is lower? Write an inequality.
37. A diver is at -18 m and a swimmer is at 0 m. Who is lower? Write an inequality.
38. Sam owes \$15 (written -15) and Jen owes \$12 (written -12). Who has the worse debt? Write an inequality.
39. Which is warmer: -0.5°C or -0.05°C ?
40. Which balance is higher: -3.5 or -3.75?
41. Lake A depth is $-\frac{2}{3}$ m and Lake B depth is -0.6 m. Which lake is deeper? Write an inequality.
42. Which is greater: $-\frac{5}{8}$ or $-\frac{3}{8}$?
43. Order least to greatest: -1, $-\frac{1}{2}$, 0, $\frac{1}{2}$
44. Fill in $<$, $>$, or $=$: -0.9 _____ -0.99
45. Which is greater: -100 or -1?
46. A diver went from +5 m down to -10 m. Which depth is lower: 5 or -10? (Write inequality)
47. Which account is better: -2.5 or -2.05? (Which is greater?)
48. Fill in $<$, $>$, or $=$: -7.2 _____ -7.02
49. On a number line, which is to the right: -0.333 or -0.3?
50. Fill in $<$, $>$, or $=$: $-\frac{4}{10}$ _____ $-\frac{2}{5}$