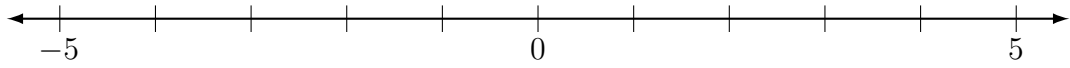


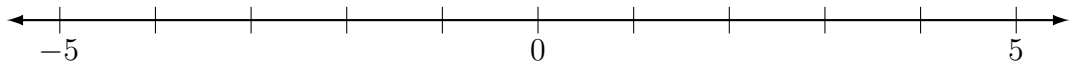
Integers Worksheet 1
Number Lines and Absolute Value

Graph each number's letter on the given number line.

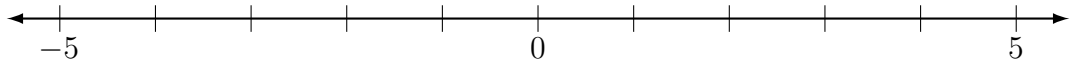
1. (a) -2.5 (b) -3 (c) 0.5 (d) 2



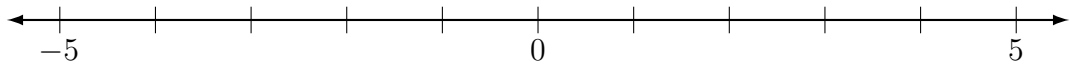
2. (a) $\sqrt{4}$ (b) 1 (c) -0.5 (d) 0



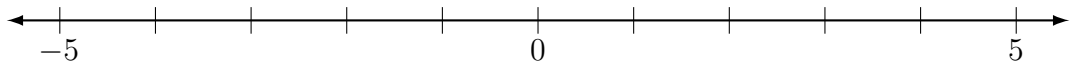
3. (a) $-\sqrt{25}$ (b) $|3|$ (c) $|-4|$ (d) 2.5



4. (a) $|0|$ (b) $-\sqrt{4}$ (c) -3 (d) -2



5. (a) $1\frac{1}{4}$ (b) $\sqrt{9}$ (c) $|1|$ (d) -1.5



Compare each pair of numbers. Write $<$, $>$ or $=$.

6. $-4 \bigcirc -3$ 7. $2 \bigcirc -2$ 8. $|-3| \bigcirc 3$ 9. $(10 \div 2) \bigcirc -5$

Write each group of numbers in order from least to greatest.

10. -3 0 $-1\frac{1}{2}$ $|-4|$
_____, _____, _____, _____

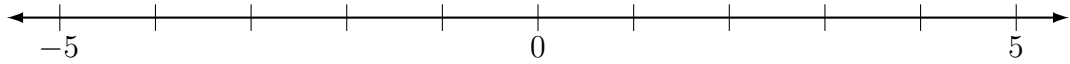
11. $-\sqrt{9}$ -2 $|1|$ -1.5
_____, _____, _____, _____

12. $4 \div 2$ $|-3|$ $-2\frac{1}{2}$ $|1|$
_____, _____, _____, _____

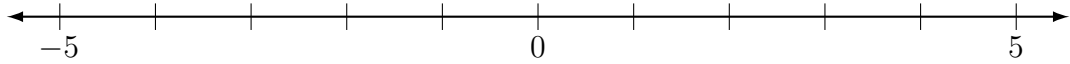
13. $\sqrt{16}$ $-\sqrt{4}$ $-|2|$ $|3|$
_____, _____, _____, _____

Graph each number's letter on the given number line.

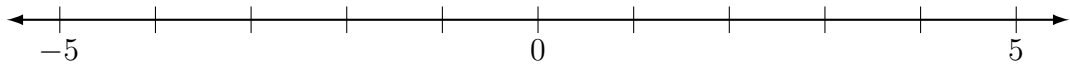
14. (a) -3.5 (b) $|3|$ (c) $\sqrt{4}$ (d) 0 (e) $-\sqrt{16}$



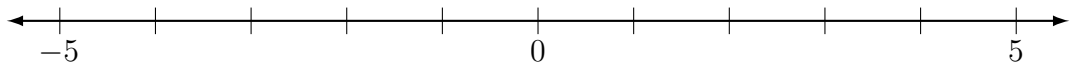
15. (a) $-1\frac{3}{4}$ (b) $-\sqrt{4}$ (c) $1\frac{1}{2}$ (d) $|2|$ (e) $|4|$



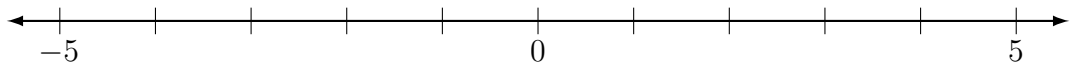
16. (a) $-2\frac{1}{4}$ (b) 0.5 (c) $6 \div 2$ (d) $\sqrt{16}$ (e) $|-2|$



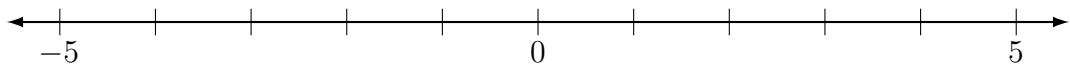
17. (a) $-(-2)$ (b) $|-3|$ (c) $|-4|$ (d) $-\sqrt{25}$ (e) 0



18. (a) $-\sqrt{9}$ (b) $\sqrt{9}$ (c) $-\sqrt{16}$ (d) $\sqrt{16}$ (e) 0



19. (a) $|-2|$ (b) $|3|$ (c) $|-4|$ (d) $|5|$ (e) $|-0|$



20. (a) $-|-2|$ (b) $-|3|$ (c) -2.5 (d) $1\frac{3}{4}$ (e) 0.25

