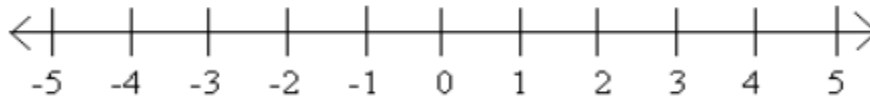


1.1 Review

1. Graph the number set on a number line

a) -4, 2, 5, -2, 0 and 1



2. What is the value of the following numbers?

a) $|-15| = \underline{\hspace{2cm}}$

b) $|55| = \underline{\hspace{2cm}}$

c) $-|6| = \underline{\hspace{2cm}}$

d) $|-8| = \underline{\hspace{2cm}}$

e) $|-75| = \underline{\hspace{2cm}}$

f) $|1| = \underline{\hspace{2cm}}$

3. Add the following numbers

a) $32 + 25 = \underline{\hspace{2cm}}$

b) $415 + 555 = \underline{\hspace{2cm}}$

c) $1,258 + (-4,562) = \underline{\hspace{2cm}}$

d) $(-478) + 222 = \underline{\hspace{2cm}}$

e) $5 + (-4) = \underline{\hspace{2cm}}$

4. Subtract the following numbers

a) $15 - 25 = \underline{\hspace{2cm}}$

b) $2400 - (-456) = \underline{\hspace{2cm}}$

c) $(-64) - 45 = \underline{\hspace{2cm}}$

d) $684 - 1,048 = \underline{\hspace{2cm}}$

e) $45,000 - 2,000 = \underline{\hspace{2cm}}$

5. Multiply the following numbers

a) $58 \times 25 = \underline{\hspace{2cm}}$

b) $529 \times (-300) = \underline{\hspace{2cm}}$

c) $(-55) \times (-66) = \underline{\hspace{2cm}}$

d) $(-14,000) \times 2 = \underline{\hspace{2cm}}$

e) $-75 \times (-25) = \underline{\hspace{2cm}}$

6. Divide the following numbers using long division

a) $402 \div 23 = \underline{\hspace{2cm}}$

b) $56 \div -11 =$ _____

c) $1290 \div 8 =$ _____

d) $-742 \div 12 =$ _____

e) $3901 \div 52 =$ _____

7. Find the value of the exponent

a) $4^4 =$ _____

b) $15^2 =$ _____

c) $-3^5 =$ _____

d) $-5^4 =$ _____

e) $10^4 =$ _____