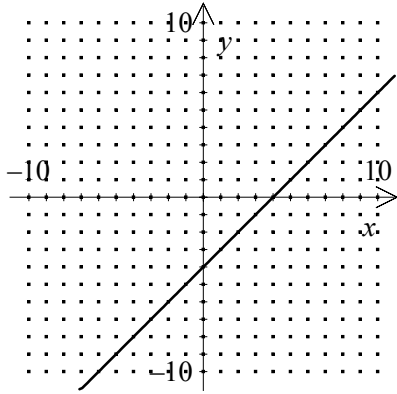
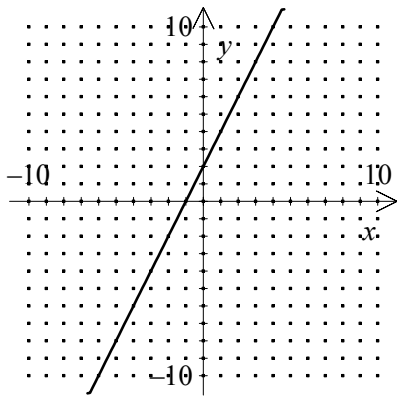


- [1]  $6\sqrt{5}$  \_\_\_\_\_
- [2] (a) rational (b) rational (c) irrational (d) irrational \_\_\_\_\_
- [3]  $6\sqrt{6}$  \_\_\_\_\_
- [4] (a) irrational (b) rational (c) rational (d) irrational \_\_\_\_\_
- [5]  $2\sqrt{3}$  \_\_\_\_\_
- [6] (a) irrational (b) irrational (c) rational (d) irrational \_\_\_\_\_
- [7] (a) rational (b) irrational (c) irrational (d) rational \_\_\_\_\_
- [8]  $3\sqrt{15}$  \_\_\_\_\_
- [9] (a) irrational (b) irrational (c) rational (d) rational \_\_\_\_\_
- [10]  $3\sqrt{2}$  \_\_\_\_\_
- [11] B \_\_\_\_\_
- [12] (a) rational (b) rational (c) irrational (d) irrational \_\_\_\_\_
- [13] 16 \_\_\_\_\_
- [14] 3 and 4 \_\_\_\_\_
- [15] 78, 82 \_\_\_\_\_
- [16]  $435 \text{ ft}^2$  \_\_\_\_\_
- [17]  $4800 \text{ in.}^3$  and  $2640 \text{ in.}^2$  \_\_\_\_\_
- [18]  $1045 \text{ in.}^3$  \_\_\_\_\_
- [19]  $845 \text{ ft}^2$  \_\_\_\_\_
- [20] 7300 \_\_\_\_\_
- [21] \$105,300 \_\_\_\_\_
- [22] 588 \_\_\_\_\_



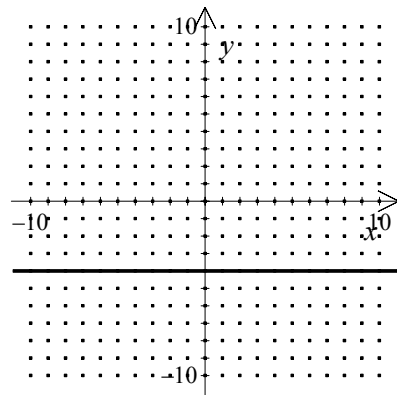
[23]

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[24]

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[25]

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[26] 
$$\frac{16}{3x^5y^{-6}z^7}$$

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[27] 
$$\frac{x^{12}}{25y^{16}p^{16}}$$

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