

## Section I — +/– Feet &amp; Inches

# 418

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1.  $16' 11'' + 11' 2'' =$

5.  $17' 10'' - 9' 11'' =$

2.  $15' 8'' + 12' 1'' =$

6.  $8' 11'' - 8' 3'' =$

3.  $9' 10'' + 16' 7'' =$

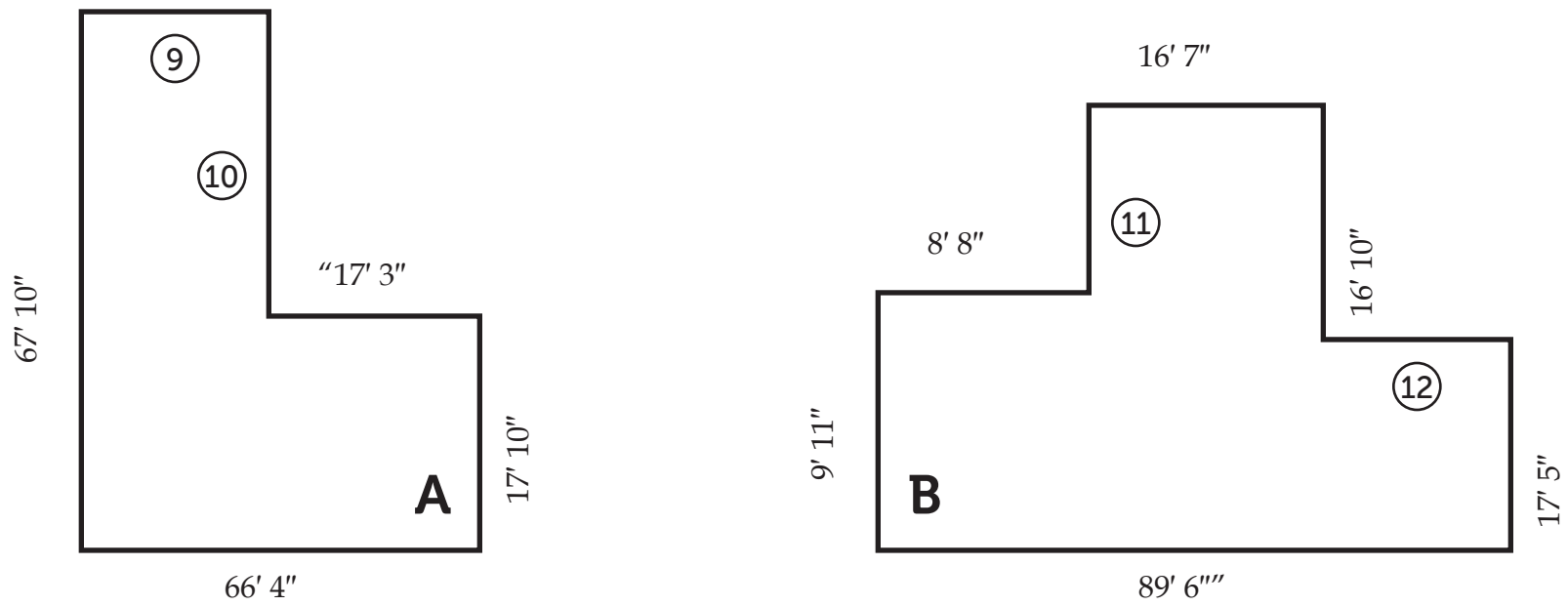
7.  $15' 3'' + 9' 10'' =$

4.  $9' 4'' - 5' 2'' =$

8.  $16' 4'' - 11' 3'' =$

DRAWING IS NOT TO SCALE

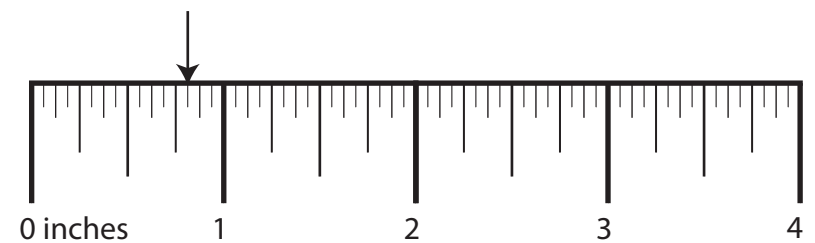
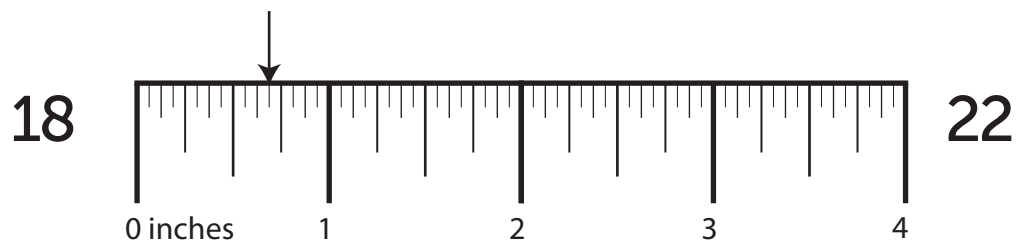
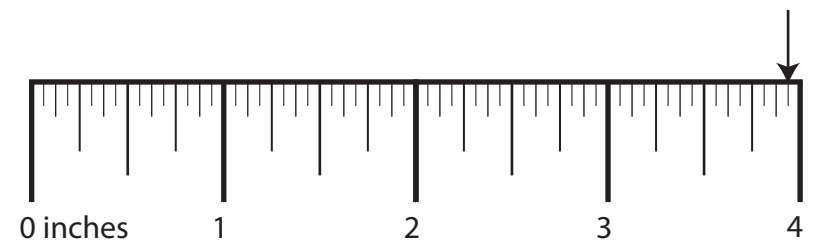
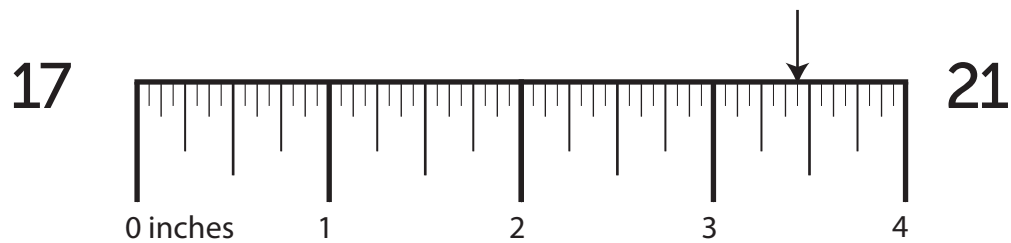
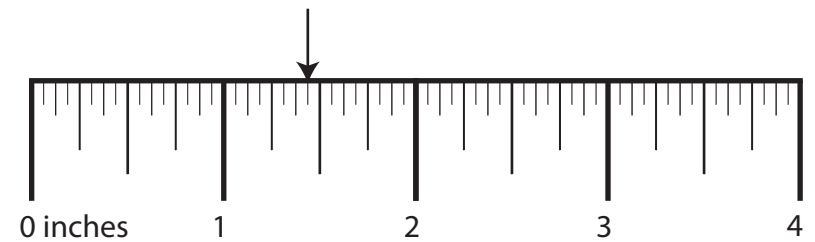
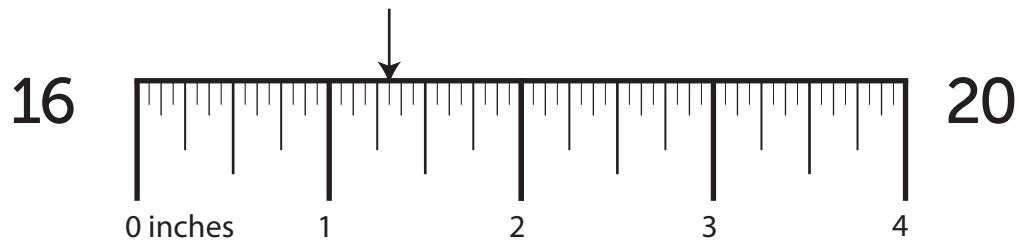
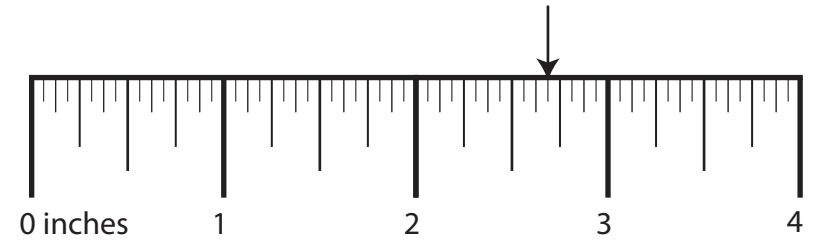
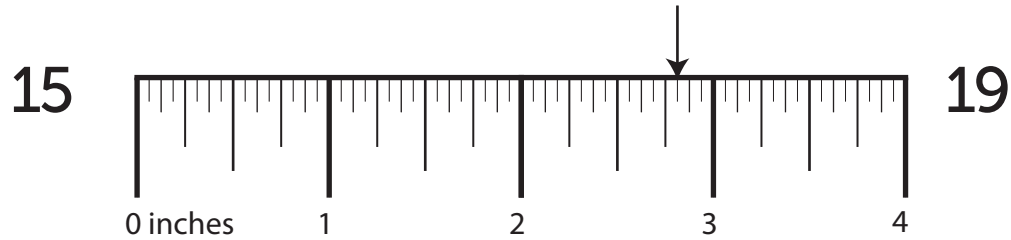
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| Side | Length | Side | Length | Shape | Perimeter |
|------|--------|------|--------|-------|-----------|
| 9    | _____  | 11   | _____  | A     | 13 _____  |
| 10   | _____  | 12   | _____  | B     | 14 _____  |

# DRAWING IS NOT TO SCALE

## Section III — Ruler Measurements



## Section IV — More/Less Than

# 418

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23. What is  $\frac{1}{2}$  more than  $5 \frac{1}{16}$ ?      27. What is  $\frac{1}{2}$  more than  $1 \frac{1}{16}$ ?
24. What is  $\frac{3}{16}$  less than  $3 \frac{1}{16}$ ?      28. What is  $\frac{1}{8}$  less than  $4 \frac{3}{16}$ ?
25. What is  $\frac{1}{4}$  more than  $1 \frac{1}{2}$ ?      29. What is  $\frac{3}{8}$  less than  $3 \frac{1}{2}$ ?
26. What is  $\frac{1}{8}$  less than  $5 \frac{1}{4}$ ?      30. What is  $\frac{1}{16}$  more than  $2 \frac{1}{4}$ ?

## Section V — Nail Penetration & Screw Hole Bits

How far will a ...

What size drill bit will you need to drill a ...

- |     |                                                      |     |                                       |
|-----|------------------------------------------------------|-----|---------------------------------------|
| 31. | 12 ½ common gauge nail penetrate a 2" dry dimension? | 35. | clearance hole for a 7 gauge screw?   |
| 32. | 3 common gauge nail penetrate a ½" dry mast?         | 36. | countersink hole for a 7 gauge screw? |
| 33. | 9 box gauge nail penetrate a 3 ½" green dimension?   | 37. | clearance hole for a 16 gauge screw?  |
| 34. | 7 penny nail penetrate a ½" green girder?            | 38. | countersink hole for a 1 gauge screw? |