

## Section I — +/- Feet &amp; Inches

**101**

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1.  $18' 3'' - 6' 11'' =$

5.  $16' 11'' - 8' 1'' =$

2.  $9' 3'' - 4' 11'' =$

6.  $10' 10'' + 14' 5'' =$

3.  $16' 9'' + 14' 4'' =$

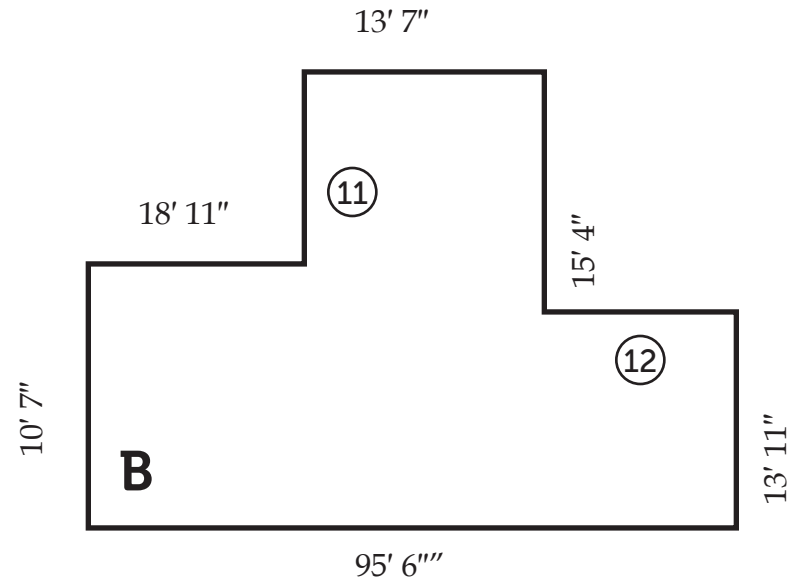
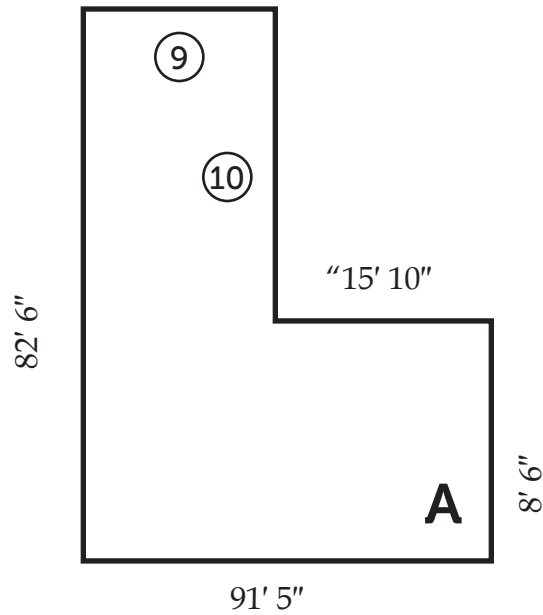
7.  $14' 4'' + 16' 8'' =$

4.  $16' 10'' + 11' 5'' =$

8.  $12' 7'' + 14' 2'' =$

DRAWING IS NOT TO SCALE

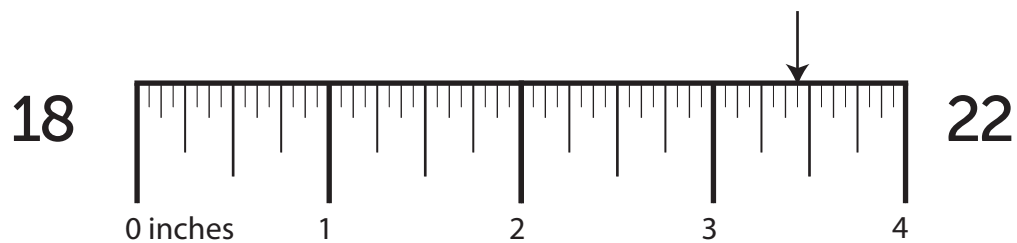
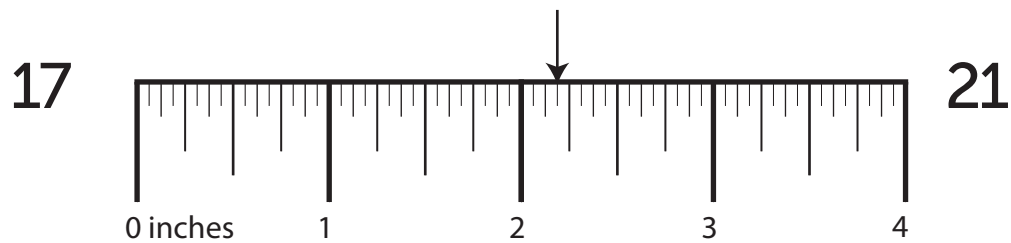
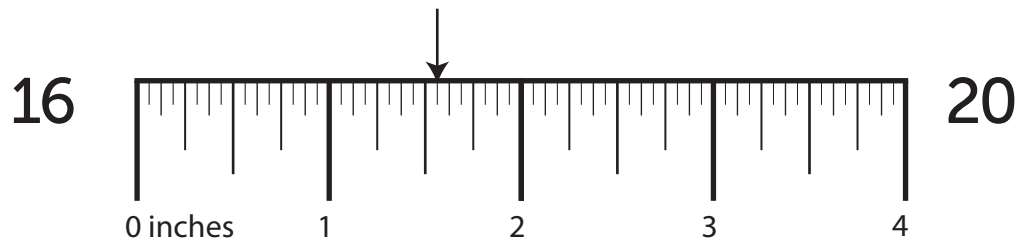
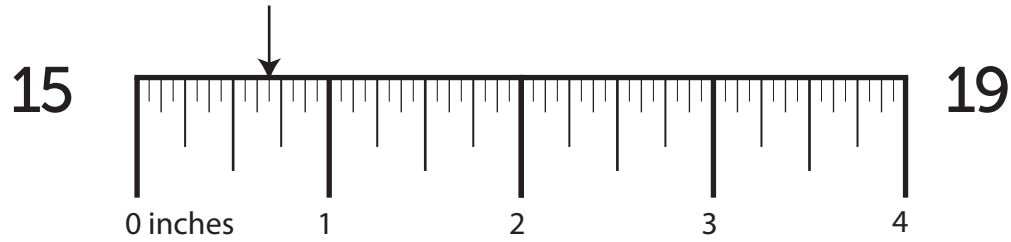
# 101



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

**101**

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

## Section V — Nail Penetration & Screw Hole Bits

How far will a ...

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

31. 6 penny nail penetrate a  $\frac{3}{8}$ " green pole?

35. countersink hole for a 9 gauge screw?

32. 4 penny nail penetrate a  $1\frac{1}{2}$ " green girder?

36. pilot hole for a 1 gauge screw?

33. 16 penny nail penetrate a  $3\frac{1}{2}$ " dry frame?

37. clearance hole for a 5 gauge screw?

34. 9 common gauge nail penetrate a  $\frac{3}{8}$ " dry board?

38. countersink hole for a 24 gauge screw?