Section I — +/– Feet & Inches

414

1. 12′ 9″ – 5′ 10″ =

2. 12′ 2″ – 6′ 5″ =

3. 18′ 9″ – 11′ 5″ =

4. 14′ 7″ + 17′ 11″ =

5. 14′ 2″ + 8′ 9″ =

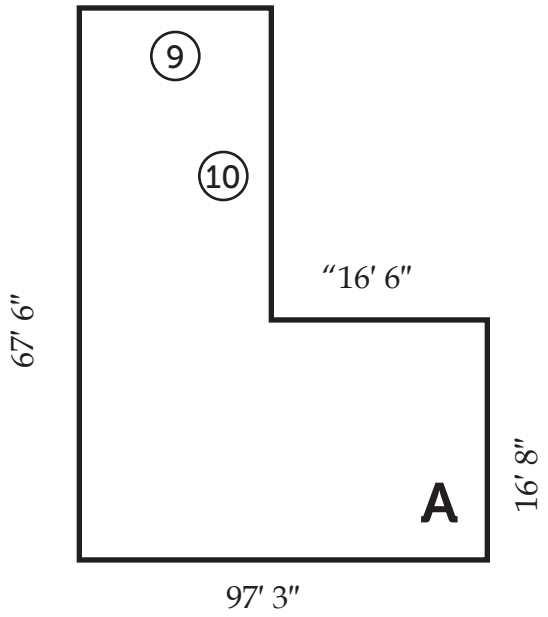
6. 16′ 1″ – 9′ 4″ =

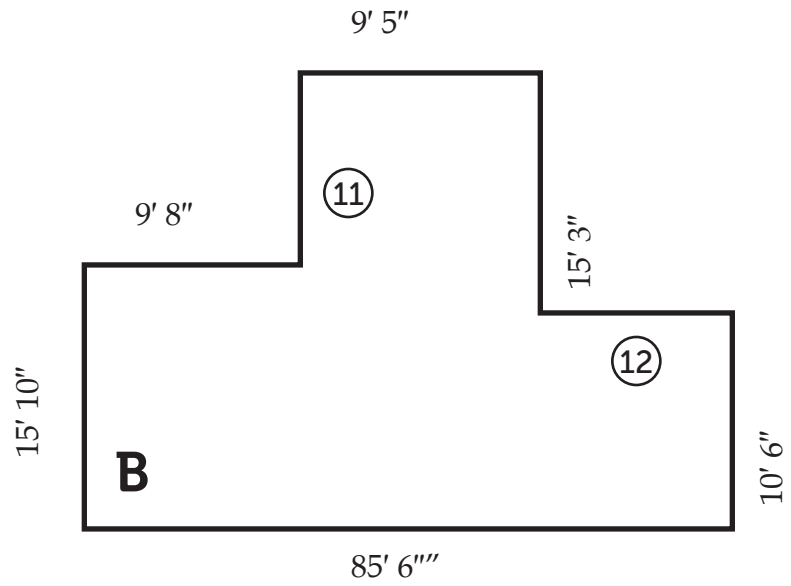
7. 9′ 9″ + 16′ 2″ =

8. 14′ 3″ + 14′ 2″ =

DRAWING IS NOT TO SCALE

414



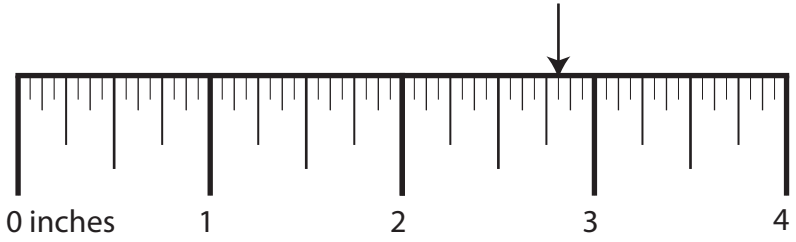


Side	Length	Side	Length	Shape	Perimeter
⑨		⑪		A	⑬
⑩		⑫		B	⑭

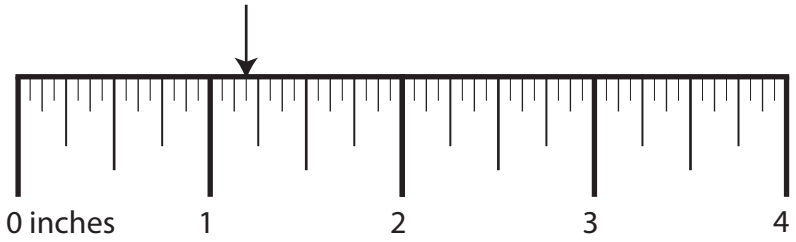
DRAWING IS NOT TO SCALE

Section III — Ruler Measurements

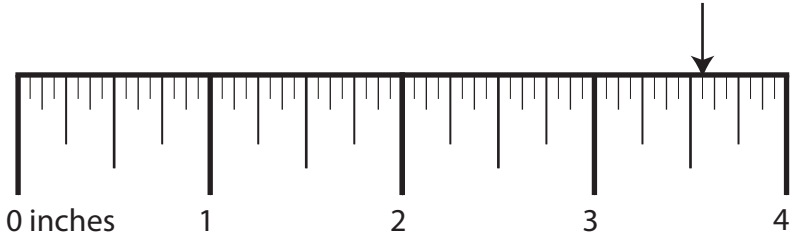
15



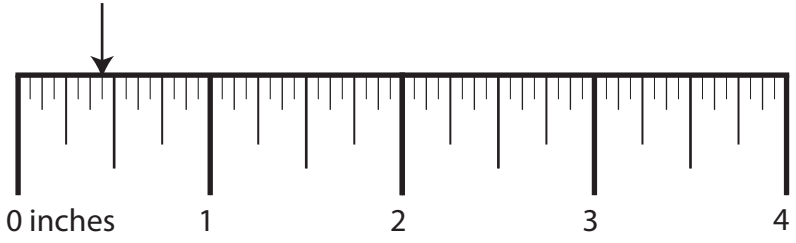
16



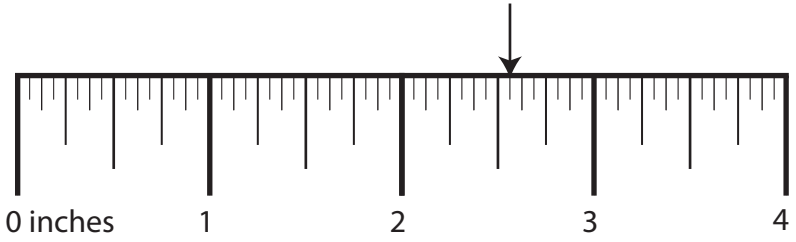
17



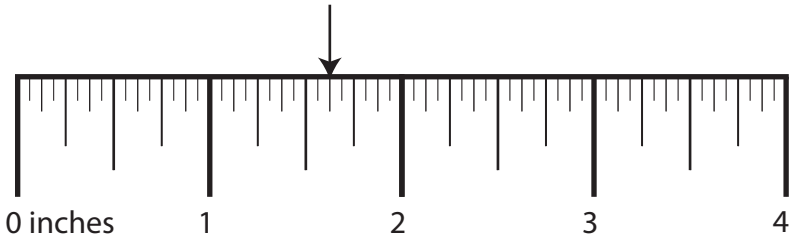
18



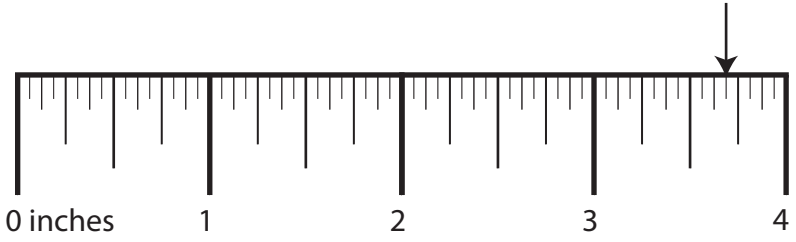
19



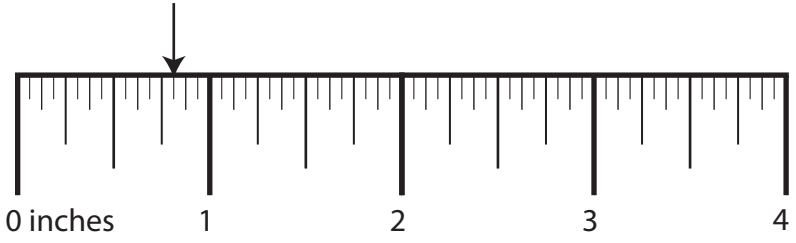
20



21



22



Section IV — More/Less Than

4 1 4

23. What is ½ less than 4 ¼?

24. What is ¼ less than 4 ⅛?

25. What is ¼ more than 4 ¼?

26. What is ¼ less than 3 5/16?

27. What is ½ more than 2 ⅛?

28. What is ⅛ less than 4 1/16?

29. What is ⅛ less than 5 ¼?

30. What is ½ less than 2 ¼?

Section V — Nail Penetration & Screw Hole Bits

How far will a ...

31. 7 penny nail penetrate a 3/4″ dry plank?

32. 16 penny nail penetrate a 3/8″ green rafter?

33. 14 box gauge nail penetrate a 5/8″ green pole?

34. 9 penny nail penetrate a 2″ dry dimension?

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

35. countersink hole for a 9 gauge screw?

36. pilot hole for a 16 gauge screw?

37. pilot hole for a 3 gauge screw?

38. pilot hole for a 12 gauge screw?