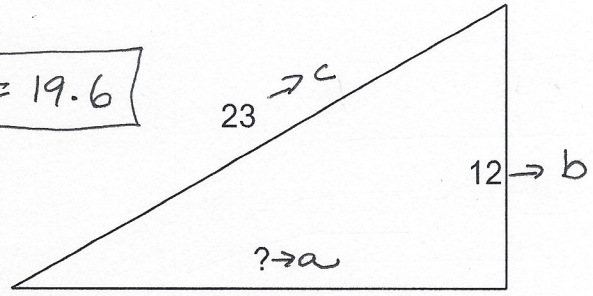
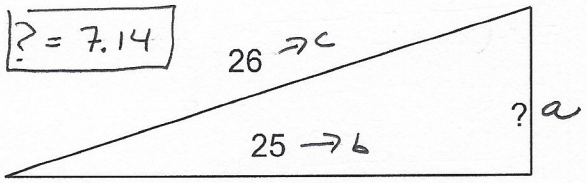
Find the length of the side.

1. ? = 19.6



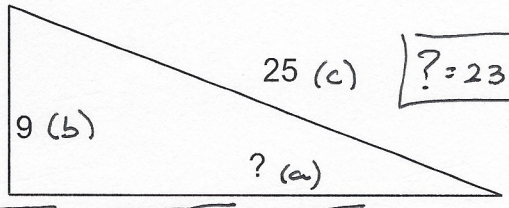
$a = \sqrt{c^2 - b^2}$ $a = \sqrt{(23)^2 - (12)^2} = \sqrt{529 - 144} = \sqrt{385} = 19.6$

2. ? = 7.14



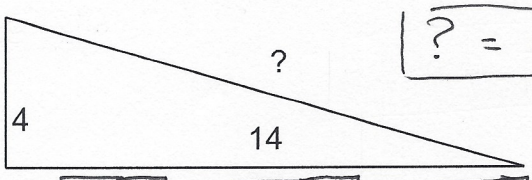
$a = \sqrt{c^2 - b^2} = \sqrt{676 - 625} = \sqrt{51} = 7.14$

3. ? = 23.3



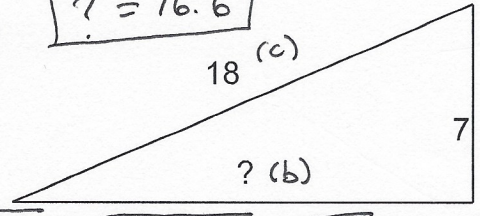
$a = \sqrt{c^2 - b^2} = \sqrt{625 - 81} = \sqrt{544} = 23.3$

4. ? = 14.6



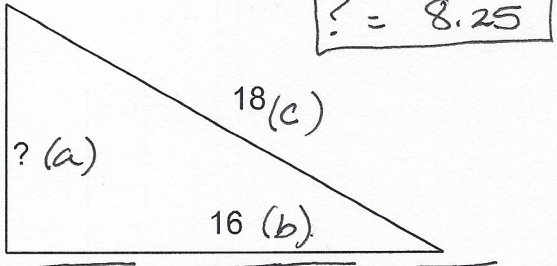
$c^2 = \sqrt{a^2 + b^2} = \sqrt{16 + 196} = \sqrt{212} = 14.6$

5. ? = 16.6



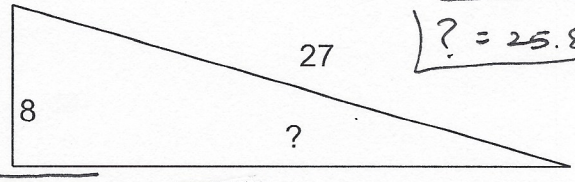
$b = \sqrt{c^2 - a^2} = \sqrt{324 - 49} = \sqrt{275} = 16.58 = 16.6$

6. ? = 8.25



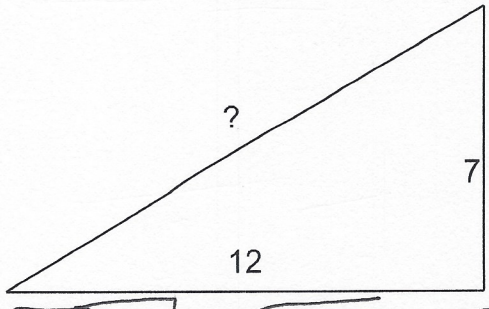
$a = \sqrt{c^2 - b^2} = \sqrt{324 - 256} = \sqrt{68} = 8.25$

7. ? = 25.8



$b = \sqrt{729 - 64} = \sqrt{665} = 25.8$

8. ? = 13.9



$c^2 = \sqrt{(12)^2 + (7)^2} = \sqrt{144 + 49} = \sqrt{193} = 13.9$