490: 1-15

1. $\sqrt{6}$
2. 5
3. $18\sqrt{2}$
4. 147
5. 8
6. $2\sqrt{3}$
7. $3\sqrt{2}$
8. $2\sqrt{10}$
9. $5\sqrt{3}$
10. $\sqrt{85}$
11. $4\sqrt{6}$
12. 24
13. $12\sqrt{5}$
14. 28
15. $6\sqrt{23}$

#4. $(7\sqrt{3})^2$

$7^2\sqrt{3}^2$

49×3

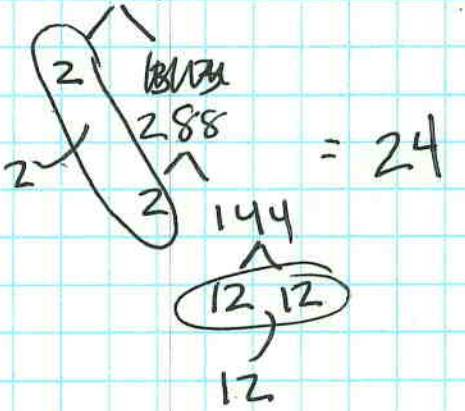
147

#5 $(2\sqrt{2})^2$

$2^2\sqrt{2}^2$

$4 \times 2 = 8$

12. $\sqrt{576}$



$= 24$