Solving Proportions

Last Name: _____ First name: _____ Period:___	Video Link: https://youtu.be/USmit5zUGas

Use cross multiplication to solve the following proportions.

1. $\frac{\quad}{6} = \frac{15}{18}$

2. $\frac{\quad}{3} = \frac{16}{24}$

3. $\frac{3}{5} = \frac{\quad}{15}$

4. $\frac{\quad}{6} = \frac{2}{12}$

5. $\frac{\quad}{5} = \frac{16}{20}$

6. $\frac{1}{2} = \frac{\quad}{8}$

7. $\frac{\quad}{8} = \frac{10}{16}$

8. $\frac{\quad}{2} = \frac{4}{8}$

9. $\frac{\quad}{4} = \frac{9}{12}$

10. $\frac{1}{3} = \frac{3}{\quad}$

11. $\frac{\quad}{2} = \frac{4}{8}$

12. $\frac{\quad}{2} = \frac{10}{20}$

LIVEWORKSHEETS