

1. Ready-to-Learn Check

Name: _____ **Class:** _____ **Date:** _____

Try these without looking back. Show enough work that a teacher can see your thinking.

1. What does the ratio 3:5 compare?

2. Multiply both parts of 2:3 by 2.

3. Simplify 8:12.

4. Is 2:3 the same relationship as 4:6?

5. What is the difference between multiplying both parts and adding the same number?

6. If 3 cups of water are used for 5 cups of concentrate, how much water is needed for twice as much concentrate?

7. What does a scale factor describe?
