

Board- CBSE	Std- 6	Topic- Ratio and Proportion	Worksheet
-------------	--------	-----------------------------	-----------

1. Write the simplest form of the ratio 27: 57?
2. Write the simplest form of the ratio of 2 kg to 220 g?
3. Write the simplest form of the ratio of 1 hour to 25 seconds?
4. Write the simplest form of the ratio of 15 dollars to 15 cents?
5. Are 1, 2, 3, and 4 in proportion?
6. Are 2, 4, 6, and 12 in proportion?
7. Are 1, 2, 2, and 4 in proportion?
8. Are 6, 2, 4, and 3 in proportion?
9. Are 2: 3 and 4: 6 equal?
10. Find the value of k, if 2, 3, k, 6 are in proportion.
11. Find the value of p, if 4, p, p, 36 are in proportion.
12. If X, Y, Z divide \$12000 in the ratio 2: 3: 5, then find the share of Y.
13. In a proportion, the first, third, and fourth terms are 3, 21, 35. Find the second term.
14. Are 16, 84, and 441 in continued proportion?
15. The ratio of the length of the breadth of a park is 3: 2. If its breadth is 24 m, find its length.
16. A factory manufactures 300 items, out of which 36 are defective. Find the ratio of the number of good items to the defective ones.