

Equivalent fractions

Name: _____ Marks: _____

1 A sports team won 12 out of 18 games. Write the fraction of games they won and an equivalent fraction.

.....

2 A town has 120 streetlights, and 40 of them are solar-powered. Express this as a fraction and find an equivalent fraction.

.....

3 A candy factory produced 30 out of 90 chocolate bars in one batch. Express this as a fraction and find an equivalent fraction.

.....

4 Out of 21 students in a class, 7 are wearing blue shirts. Write the fraction and find an equivalent fraction.

.....

5 A grocery store sells 18 out of 54 watermelons in a day. Write the fraction and find an equivalent fraction.

.....

6 Mason read 4 out of 8 chapters in his book. Express this as a fraction and find an equivalent fraction.

.....

7 A science fair had 16 out of 32 exhibits related to chemistry. Write the fraction and find an equivalent fraction.

.....

8 A train completed 14 out of 28 stops on its route. Express this as a fraction and find an equivalent fraction.

.....

9 Samantha picked 4 apples out of a basket of 12. What fraction of the apples did she pick? Give an equivalent fraction.

.....

10 A music concert had 9 out of 27 songs performed by a solo artist. Write the fraction and find an equivalent fraction.

.....

11 A tech company hired 12 out of 36 interns. Write the fraction and find an equivalent fraction.

.....

12 A town has 400 houses, and 200 of them have solar panels. Write the fraction and find an equivalent fraction.

.....

13 A computer store sold 50 out of 150 laptops. Express this as a fraction and find an equivalent fraction.

.....

14 A recipe calls for 2 cups of sugar for every 4 cups of flour. Write the fraction and find an equivalent fraction.

.....

15 A bike race has 24 participants, and 16 finished the race. Express this as a fraction and find an equivalent fraction.

.....