Division Basics

Relating fractions to divisions

Student's Name : _____ class : _____

so, when we take half ($\frac{1}{2}$) of a number , we are dividing the number by 2.

We can do that with any fraction that has **ONE** on top. Like... $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{7}$ etc.,

$\frac{1}{3}$, we would divide by 3

$\frac{1}{6}$, we would divide by 6

$\frac{1}{5}$, we would divide by 5

$\frac{1}{7}$, we would divide by 7, and so on

Now, do some practice:

1. $\frac{1}{3}$ of 6 ⟶ 6 ÷ 3 = 2
2. $\frac{1}{5}$ of 25 ⟶ 25 ÷ 5 = _____
3. $\frac{1}{3}$ of 18 ⟶ 18 ÷ 3 = _____
4. $\frac{1}{9}$ of 81 ⟶ 81 ÷ 9 = _____
5. $\frac{1}{4}$ of 24 ⟶ 24 ÷ ___ = _____
6. $\frac{1}{2}$ of 58 ⟶ 58 ÷ ___ = _____
7. $\frac{1}{7}$ of 49 ⟶ _____ = _____
8. $\frac{1}{6}$ of 54 ⟶ _____ = _____
9. $\frac{1}{8}$ of 32 ⟶ _____ = _____
10. $\frac{1}{5}$ of 60 ⟶ _____ = _____
11. $\frac{1}{3}$ of 72 ⟶ _____ = _____
12. $\frac{1}{6}$ of 90 ⟶ _____ = _____
13. $\frac{1}{4}$ of 84 ⟶ _____ = _____
14. $\frac{1}{7}$ of 35 ⟶ _____ = _____
15. $\frac{1}{9}$ of 108 ⟶ _____ = _____
16. $\frac{1}{8}$ of 72 ⟶ _____ = _____
17. $\frac{1}{12}$ of 60 ⟶ _____ = _____
18. $\frac{1}{5}$ of 100 ⟶ _____ = _____
19. $\frac{1}{7}$ of 147 ⟶ _____ = _____
20. $\frac{1}{6}$ of 132 ⟶ _____ = _____