

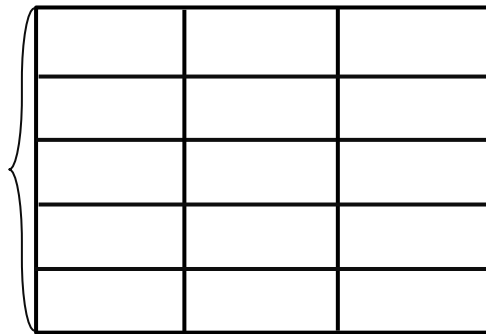
Skill Set 2 – Equality of different fractions (Whole Numbers)

There are two boxes of erasers. $\frac{3}{5}$ of the number of erasers in the smaller box is equal to $\frac{1}{5}$ of the number of erasers in the bigger box. There are 50 more erasers in the bigger box than in the smaller box. What is the total number of erasers in the two boxes?

Smaller Box



Larger Box



$$15 - 5 = 10 \text{ units}$$

$$10 \text{ units} = 50$$

$$1 \text{ unit} = 50 \div 10 = 5$$

$$20 \text{ units} = 20 \times 5 = \mathbf{100}$$

There are **100** erasers in the two boxes.