



Fractions of Sets and Groups

Grade 4

Name: _____

Find parts of groups.

Example: $\frac{2}{3}$ of the 12 balloons popped. How many popped? 8 balloons ($12 \div 3 = 4$, so $4 \times 2 = 8$)

(1) $\frac{2}{3}$ of 30 apples in a basket are red. How many apples are red?

(2) 0.4 of 50 books on a shelf are non-fiction. How many books are non-fiction?

(3) $\frac{1}{6}$ of 48 birds flew away. How many birds are still in the tree?

(4) 0.25 of 60 students got off the bus at the first stop. How many students are still on the bus?

(5) $\frac{5}{8}$ of 72 candies in a jar are chocolate. How many chocolate candies are there?



(6) 0.7 of 120 cars in a parking lot are white. How many white cars are there?

(7) $\frac{2}{9}$ of 90 toys in a box are broken. How many toys are NOT broken?

(8) A player scored 0.05 of 200 possible points in a game. How many points did the player score?

