

Year 3 Maths Activity- Fractions of an amount.
Can you solve the fractions of amounts bellow?

Mild:

- $\frac{1}{3}$ of 30
- $\frac{1}{4}$ of 20
- $\frac{1}{5}$ of 25
- $\frac{1}{3}$ of 15
- $\frac{1}{10}$ of 20
- $\frac{1}{4}$ of 16
- $\frac{1}{4}$ of 8



Spicy:

- $\frac{7}{8}$ of 56
- $\frac{4}{5}$ of 20
- $\frac{5}{6}$ of 54
- $\frac{1}{10}$ of 200
- $\frac{3}{4}$ of 40
- $\frac{8}{10}$ of 100
- $\frac{1}{3}$ of 30



Hot:

- $\frac{1}{4}$ of 80
- $\frac{7}{10}$ of 200
- $\frac{1}{2}$ of 500
- $\frac{1}{5}$ of 100
- $\frac{1}{3}$ of 45
- $\frac{3}{4}$ of 40
- $\frac{3}{5}$ of 50



Here are some trays of cupcakes. Can you work out the fraction of cupcakes?

Extension: What is the total amount of cupcakes you have after working out all the fractions. For example, if $\frac{1}{4}$ of 4 = 1 and $\frac{1}{3}$ of 6 = 2, you would have 3 cupcakes in total because $1 + 2 = 3$.



$\frac{2}{3}$ of 6



$\frac{1}{5}$ of 10



$\frac{1}{4}$ of 8



$\frac{1}{3}$ of 18



$\frac{3}{4}$ of 12



$\frac{1}{3}$ of 9

Challenge: Can you create 10 of your own fraction questions for your friends or family to complete.