



AL AIN JUNIORS SCHOOL
BRITISH SYSTEM

Activity Sheet 2021 -2022

Subject	MATHEMATICS		Grade & Section	5/A/B/C/D
Date	Roll No.		T. Marks	
Name				Time 15 mins

Teacher / Head's Signature:

Parent's Signature:

Topic: Multiplying Fraction

Lesson Objective:

- Multiply simple pairs of proper fraction, Writing the answers in its simplest form.



Work out the following multiplication calculations.

a) $\frac{1}{2} \times \frac{1}{3} = \dots$

b) $\frac{1}{5} \times \frac{1}{2} = \dots$

c) $\frac{1}{3} \times \frac{1}{2} = \dots$

d) $\frac{1}{4} \times \frac{1}{3} = \dots$

e) $\frac{1}{6} \times \frac{1}{2} = \dots$

f) $\frac{1}{5} \times \frac{1}{3} = \dots$

Critical Thinking:

At the animal shelter $\frac{4}{6}$ of the animals are cats. Of the cats $\frac{1}{2}$ are male. What fractions of the animals at the shelter are the male cats?



Work out the following multiplication calculations and give answer in its simplest form.

a) $\frac{2}{3} \times \frac{1}{4} = \dots$

d) $\frac{2}{4} \times \frac{2}{5} = \dots$

b) $\frac{2}{5} \times \frac{1}{2} = \dots$

e) $\frac{2}{5} \times \frac{3}{4} = \dots$

c) $\frac{1}{3} \times \frac{2}{6} = \dots$

f) $\frac{3}{4} \times \frac{2}{3} = \dots$



Work out the following multiplication calculations and give answer in mixed number.

$$\text{a)} \frac{7}{3} \times \frac{4}{2} = \text{-----}$$

$$\text{b)} \frac{6}{5} \times \frac{4}{2} = \text{-----}$$

$$\text{c)} \frac{5}{4} \times \frac{6}{2} = \text{-----}$$

$$\text{d)} \frac{8}{2} \times \frac{4}{3} = \text{-----}$$

$$\text{d)} \frac{9}{2} \times \frac{2}{2} = \text{-----}$$

$$\text{e)} \frac{9}{7} \times \frac{4}{1} = \text{-----}$$

Create, Collaborate, Achieve