

Class -3 A and B
Sub- Mathematics
Topic- Ch-7 (Fractions)

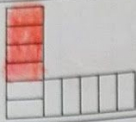

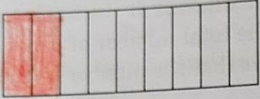
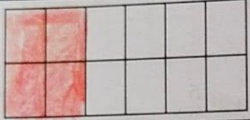
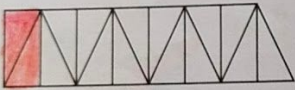
Review of zoom class on 29-8-2020

Continued ch -7 (fractions.) Explained the boys about numerator and denominator, comparing the fractions with the same denominator and equivalent fraction

H. W

Ex-7.2 and 7.3 (Q 1,2,3,and 4) in the book

Please check your answers

(b)		$\frac{4}{11}$	$\frac{4}{11}$	N = 4 D = 11
(c)		$\frac{5}{8}$		N = 5 D = 8
(d)		$\frac{2}{9}$		N = 2 D = 9
(e)		$\frac{4}{12}$		N = 4 D = 12
(f)		$\frac{2}{15}$		N = 2 D = 15

Write the numerator and denominator of the given fraction.

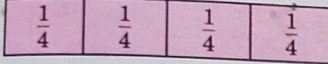
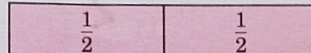
- (a) $\frac{3}{11}$ (b) $\frac{1}{9}$ (c) $\frac{7}{11}$ (d) $\frac{5}{8}$ (e) $\frac{3}{16}$
 (f) $\frac{3}{12}$ (g) $\frac{2}{21}$ (h) $\frac{1}{15}$ (i) $\frac{3}{14}$ (j) $\frac{6}{12}$



Write the fraction when numerator and denominator is given.

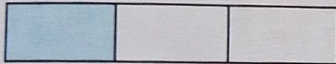
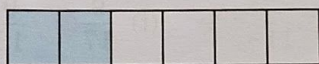
- (a) N = 2, D = 5 $\frac{2}{5}$ (b) N = 9, D = 12 $\frac{9}{12}$ (c) N = 2, D = 7 $\frac{2}{7}$ (d) N = 1, D = 6 $\frac{1}{6}$ (e) N = 1, D = 11 $\frac{1}{11}$
 (f) N = 2, D = 3 $\frac{2}{3}$ (g) N = 1, D = 5 $\frac{1}{5}$ (h) N = 4, D = 5 $\frac{4}{5}$ (i) N = 3, D = 4 $\frac{3}{4}$ (j) N = 6, D = 9 $\frac{6}{9}$


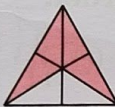
Exercise 1.5

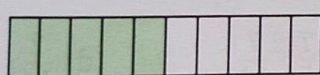

1. Write the equivalent fraction for the following as shown in an example.

(a)  = $\frac{2}{4}$  = $\frac{1}{2}$

(b)  = $\frac{1}{2}$  = $\frac{2}{4}$

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

(d)  = $\frac{1}{3}$  = $\frac{4}{6}$

(e)  = $\frac{5}{10}$  = $\frac{10}{20}$

89

2. Write the equivalent fraction for the following.

(a) $\frac{1 \times 2}{4 \times 2} = \frac{2}{8}$ (b) $\frac{2 \times 2}{5 \times 2} = \frac{4}{10}$ (c) $\frac{1 \times 2}{7 \times 2} = \frac{2}{14}$ (d) $\frac{1 \times 3}{6 \times 3} = \frac{3}{18}$
 (e) $\frac{4 \times 4}{5 \times 4} = \frac{16}{20}$ (f) $\frac{3 \times 3}{7 \times 3} = \frac{9}{21}$ (g) $\frac{5 \times 2}{9 \times 2} = \frac{10}{18}$ (h) $\frac{3 \times 2}{8 \times 2} = \frac{6}{16}$
 (i) $\frac{1 \times 4}{9 \times 4} = \frac{4}{36}$ (j) $\frac{2 \times 3}{3 \times 3} = \frac{6}{9}$

3. Write 3 equivalent fraction for the following by multiplying 2, 3, and 4.

(a) $\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12}$ (b) $\frac{4}{5} = \frac{8}{10} = \frac{12}{15} = \frac{16}{20}$
 (c) $\frac{1}{6} = \frac{2}{12} = \frac{3}{18} = \frac{4}{24}$ (d) $\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16}$
 (e) $\frac{6}{5} = \frac{12}{10} = \frac{18}{15} = \frac{24}{20}$ (f) $\frac{1}{7} = \frac{2}{14} = \frac{3}{21} = \frac{4}{28}$
 (g) $\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12}$ (h) $\frac{1}{9} = \frac{2}{18} = \frac{3}{27} = \frac{4}{36}$

4. Fill in the blanks with $<$, $>$ or $=$.

(a) $\frac{4}{5} > \frac{2}{5}$ (b) $\frac{1}{7} < \frac{2}{7}$ (c) $\frac{1}{3} < \frac{2}{3}$ (d) $\frac{3}{4} > \frac{1}{4}$
 (e) $\frac{3}{5} > \frac{2}{5}$ (f) $\frac{3}{11} < \frac{9}{11}$ (g) $\frac{7}{8} > \frac{1}{8}$ (h) $\frac{1}{9} < \frac{2}{9}$

5. Fill in the blanks with $<$, $>$ or $=$.

