

NUR AFRICA ACADEMY



CENTER OF WISDOM

Maths grade 4

Maths
Grade - 4

Exercise Answers

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Exercise

a) $\frac{10}{17}$ - Ten over Seventeen

b) $\frac{6}{11}$ - six over eleven

c) $\frac{12}{5}$ - Twelve over five

② a) $\frac{4}{5}$ - Four over five

b) Twentyone over ten - $\frac{21}{10}$

3) Fraction	numerator	denominator
a) $\frac{1}{2}$	1	2
b) $\frac{21}{10}$	21	10
c) $\frac{3}{4}$	3	4

Page 76 - Exercise

1) ~~b~~, $\frac{2}{3}$ & $\frac{3}{3}$ have the same denominator

2) a) $\frac{5}{6}$ & $\frac{7}{6}$, $\frac{16}{7}$ & $\frac{20}{7}$

$\frac{1}{100}$ & $\frac{100}{100}$ have the same denominator

b) $\frac{3}{5}$, $\frac{5}{6}$, $\frac{2}{9}$ and $\frac{1}{100}$ are proper fractions

c) $\frac{7}{6}$, $\frac{16}{7}$, $\frac{20}{7}$ and $\frac{100}{100}$ are improper fractions

④ a) $\frac{1}{3}$, $\frac{2}{3}$ and $\frac{3}{3}$

b) $\frac{4}{9}$, $\frac{9}{9}$, $\frac{10}{9}$, $\frac{16}{9}$

④

Page - 96 - Exercise

- ② a) Equilateral
- b) Isosceles
- c) Scalene

Page 98 - 99 Exercise

- #2 -
- a) False
 - b) False
 - c) False
 - d) True

Exercise Page 101-102

- ③ acute - b, e, k
- Obtuse - a, c, g
- Straight - d

Exercise - Page 105-106

- i) right angle triangle
- ii) acute angle triangle
- iii) obtuse angle triangle
- iv) equilateral triangle.



Exercise

#5 a) half = $\frac{1}{2}$

b) one-fifth = $\frac{1}{5}$

c) A quarter = $\frac{1}{4}$

d) one-third = $\frac{1}{3}$

e) one-fifth = $\frac{1}{5}$

#6) $\frac{3}{24} < \frac{5}{24} < \frac{23}{24} < \frac{24}{24}$
 $< \frac{50}{24} < \frac{100}{24}$

#8 a) $\frac{3}{10} = \underline{\underline{0.3}}$

b) $\frac{25}{100} = \underline{\underline{0.25}}$

c) $\frac{625}{100} = \underline{\underline{6.25}}$

#9 a) $0.8 = \frac{8}{10}$

b) $0.24 = \frac{24}{100}$

c) $3.6 = \frac{36}{10}$ ②