

11+ Foundations 5 Answers

Comparing Fractions

$$1) \quad \frac{1}{6} \quad \boxed{<} \quad \frac{1}{3}$$

$\downarrow \frac{1}{6} \quad < \quad \frac{2}{6} \downarrow$

$$2) \quad \frac{6}{10} \quad \boxed{<} \quad \frac{5}{7}$$

$\frac{42}{70} < \frac{50}{70}$

$$3) \quad \frac{1}{3} \quad \boxed{<} \quad \frac{1}{2}$$

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

Fraction of Quantity and Missing Quantity

Find $\frac{2}{3}$ of 36 = 24

$36 \div 3 = 12 \rightarrow 12 \times 2 = 24$

Find $\frac{3}{5}$ of 150 = 90

$150 \div 5 = 30 \rightarrow 30 \times 3 = 90$

Find $\frac{3}{4}$ of 48 = 36

$48 \div 4 = 12 \rightarrow 12 \times 3 = 36$

32 is $\frac{4}{5}$ of what number? 40

$\div \frac{4}{5}$ of $\square = 32 \quad 32 \div 4 = 8 \rightarrow 8 \times 5 = 40$

45 is $\frac{3}{5}$ of what number? 27

$\div \frac{3}{5}$ of $\square = 45 \quad 45 \div 3 = 15 \rightarrow 15 \times 5 = 75$

32 is $\frac{2}{10}$ of what number? 160

Write the Correct Comparison Symbol (>, < or =) in Each Box

$10 \quad \boxed{>} \quad 1$

$8.59 \quad \boxed{>} \quad 0.859$

$5.27 \quad \boxed{>} \quad 5.24$

$6.24 \quad \boxed{>} \quad 6.2$

$9.51 \quad \boxed{>} \quad 0.951$

$4.36 \quad \boxed{>} \quad 0.436$

$6.24 \quad \boxed{<} \quad 6.28$

$6.53 \quad \boxed{>} \quad 6.49$

$2.05 \quad \boxed{>} \quad 0.205$

$0.89 \quad \boxed{>} \quad 0.82$

$0.56 \quad \boxed{<} \quad 0.6$

$8.13 \quad \boxed{>} \quad 8.1$

Arranging Decimals

1. Rearrange the following decimals in an ASCENDING order

(a) 1.1 0.853 0.00243 9.87 0.002 2.01
0.00243, 0.002, 0.853, 1.1, 2.01, 9.87

(b) 4.47 0.78 2.03 2.3 4.74 0.02
0.02, 0.78, 2.03, 2.3, 4.47, 4.74

(c) 0.123 0.231 0.132 0.321 0.213
0.123, 0.132, 0.213, 0.231, 0.321

2. Rearrange the following decimals in a DESCENDING order

(a) 2.35 0.002 0.0034 0.0002 0.123 0.098
2.35, 0.123, 0.098, 0.0034, 0.002, 0.0002

(b) 7.4 12.6 7.41 13.2 0.5 8.5
13.2, 12.6, 8.5, 7.41, 7.4, 0.5

(c) 8.12 8.012 8.9 8.1 8.89 8.01

8.9 8.89, 8.12, 8.1, 8.012, 8.01



Convert decimals into fractions

$$1a. 0.8 = \frac{8}{10}$$

$$2a. 0.28 = \frac{28}{100}$$

$$3a. 0.49 = \frac{49}{100}$$

$$4a. 0.6 = \frac{6}{10}$$

$$5a. 0.33 = \frac{33}{100}$$

$$1b. 0.26 = \frac{26}{100}$$

$$2b. 0.81 = \frac{81}{100}$$

$$3b. 0.7 = \frac{7}{10}$$

$$4b. 0.92 = \frac{92}{100}$$

$$5b. 0.63 = \frac{63}{100}$$

$$1c. 0.3 = \frac{3}{10}$$

$$2c. 0.4 = \frac{4}{10}$$

$$3c. 0.1 = \frac{1}{10}$$

$$4c. 0.12 = \frac{12}{100}$$

$$5c. 0.55 = \frac{55}{100}$$

Convert fractions into decimals

$$\frac{2}{10} = 0.2$$

$$\frac{3}{4} = 0.75$$

$$\frac{848}{100} = 0.848$$

$$\frac{70}{100} = 0.7$$

$$\frac{694}{100} = 0.694$$

$$\frac{11}{2} = 5.5$$

$$\frac{3}{5} = 0.6$$

$$\frac{1}{2} = 0.5$$

$$\frac{19}{20} = 0.95$$

Pronouns
 I - me
 he - him
 it - it
 she - her
 they - them
 you - you
 we - us

Pronouns
 1) we
 2) her
 3) he
 4) him
 5) you
 6) they
 7) she
 8) it
 9) you,
 us
 10) I
 11) you, it
 12) you

Luthier
 1) c
 2) b
 3) b
 4) d
 5) a
 6) d
 7) c

paper money
 1) d
 2) c
 3) a
 4) b

CLOZE

- 1) beside
- 2) cruel
- 3) livestock
- 4) ambush
- 5) manage
- 6) caught
- 7) siege
- 8) family
- 9) starve
- 10) burrowing
- 11) Aided
- 12) prepared
- 13) neighbourhood
- 14) emerge