

**EduSahara™ Learning Center Assignment****Grade : Class VI, SSC****Chapter : Fractions and Decimals****Name : Equivalent Fractions****Licensed To : Teachers and Students for non-commercial use**

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1. The equivalent fraction of  $\frac{7}{4}$  is

- (i)  $\frac{49}{28}$  (ii)  $\frac{48}{27}$  (iii)  $\frac{50}{27}$  (iv)  $\frac{48}{28}$  (v)  $\frac{50}{29}$
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2. Find the equivalent fraction of  $\frac{17}{7}$  with numerator 51

- (i)  $\frac{51}{42}$  (ii)  $\frac{51}{49}$  (iii)  $\frac{51}{28}$  (iv)  $\frac{51}{35}$  (v)  $\frac{51}{21}$
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3. Find the equivalent fraction of  $\frac{7}{5}$  with denominator 10

- (i)  $\frac{28}{10}$  (ii)  $\frac{35}{10}$  (iii)  $\frac{42}{10}$  (iv)  $\frac{14}{10}$  (v)  $\frac{49}{10}$
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4. Find the equivalent fraction of  $\frac{4}{3}$  with numerator 24

- (i)  $\frac{24}{18}$  (ii)  $\frac{24}{9}$  (iii)  $\frac{24}{21}$  (iv)  $\frac{24}{15}$  (v)  $\frac{24}{12}$
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5. Find the equivalent fraction of  $\frac{13}{15}$  with numerator 13

- (i)  $\frac{52}{15}$  (ii)  $\frac{65}{15}$  (iii)  $\frac{91}{15}$  (iv)  $\frac{13}{15}$  (v)  $\frac{78}{15}$
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6. The equivalent fraction of  $\frac{4}{9}$  is

- (i)  $\frac{37}{82}$  (ii)  $\frac{37}{80}$  (iii)  $\frac{35}{81}$  (iv)  $\frac{35}{80}$  (v)  $\frac{36}{81}$
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7. Find the equivalent fraction of  $\frac{14}{3}$  with numerator 112

- (i)  $\frac{112}{9}$  (ii)  $\frac{112}{12}$  (iii)  $\frac{112}{24}$  (iv)  $\frac{112}{18}$  (v)  $\frac{112}{15}$
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8. Find the equivalent fraction of  $\frac{15}{17}$  with denominator 17

- (i)  $\frac{90}{17}$  (ii)  $\frac{75}{17}$  (iii)  $\frac{105}{17}$  (iv)  $\frac{60}{17}$  (v)  $\frac{15}{17}$
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9. Find the equivalent fraction of  $\frac{2}{17}$  with numerator 18

(i)  $\frac{18}{68}$  (ii)  $\frac{18}{102}$  (iii)  $\frac{18}{85}$  (iv)  $\frac{18}{153}$  (v)  $\frac{18}{51}$

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10. Find the equivalent fraction of  $\frac{3}{7}$  with numerator 27

(i)  $\frac{9}{63}$  (ii)  $\frac{18}{63}$  (iii)  $\frac{12}{63}$  (iv)  $\frac{27}{63}$  (v)  $\frac{15}{63}$

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## Assignment Key

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- 1) (i)
- 2) (v)
- 3) (iv)
- 4) (i)
- 5) (iv)
- 6) (v)
- 7) (iii)
- 8) (v)
- 9) (iv)
- 10) (iv)