EduSahara™ Assignment

Name : Equivalent Fractions

Chapter : Fractions

Grade : ICSE Grade VI

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1. The equivalent fraction of $\frac{1}{3}$ is

   (i) $\frac{6}{14}$ (ii) $\frac{4}{15}$ (iii) $\frac{5}{15}$ (iv) $\frac{4}{14}$ (v) $\frac{6}{16}$

2. Find the equivalent fraction of $\frac{8}{3}$ with numerator 72

   (i) $\frac{72}{12}$ (ii) $\frac{72}{18}$ (iii) $\frac{72}{9}$ (iv) $\frac{72}{27}$ (v) $\frac{72}{15}$

3. Find the equivalent fraction of $\frac{20}{9}$ with denominator 27

   (i) $\frac{120}{27}$ (ii) $\frac{100}{27}$ (iii) $\frac{140}{27}$ (iv) $\frac{80}{27}$ (v) $\frac{60}{27}$

4. Find the equivalent fraction of $\frac{8}{7}$ with numerator 80

   (i) $\frac{80}{35}$ (ii) $\frac{80}{28}$ (iii) $\frac{80}{42}$ (iv) $\frac{80}{21}$ (v) $\frac{80}{70}$

5. Find the equivalent fraction of $\frac{15}{11}$ with numerator 105

   (i) $\frac{90}{77}$ (ii) $\frac{105}{77}$ (iii) $\frac{45}{77}$ (iv) $\frac{75}{77}$ (v) $\frac{60}{77}$

6. The equivalent fraction of $\frac{1}{9}$ is

   (i) $\frac{3}{17}$ (ii) $\frac{1}{17}$ (iii) $\frac{2}{18}$ (iv) $\frac{1}{18}$ (v) $\frac{3}{19}$

7. Find the equivalent fraction of $\frac{9}{13}$ with numerator 27

   (i) $\frac{27}{78}$ (ii) $\frac{27}{52}$ (iii) $\frac{27}{91}$ (iv) $\frac{27}{65}$ (v) $\frac{27}{39}$

8. Find the equivalent fraction of $\frac{13}{17}$ with denominator 68

   (i) $\frac{91}{68}$ (ii) $\frac{52}{68}$ (iii) $\frac{39}{68}$ (iv) $\frac{65}{68}$ (v) $\frac{78}{68}$

9. Find the equivalent fraction of $\frac{4}{3}$ with numerator 20

(i) $\frac{20}{18}$ (ii) $\frac{20}{15}$ (iii) $\frac{20}{9}$ (iv) $\frac{20}{21}$ (v) $\frac{20}{12}$

10. Find the equivalent fraction of $\frac{18}{7}$ with numerator 36

(i) $\frac{126}{14}$ (ii) $\frac{72}{14}$ (iii) $\frac{36}{14}$ (iv) $\frac{108}{14}$ (v) $\frac{90}{14}$

Assignment Key

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

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