EduSahara™ Assignment

Name : Equivalent Fraction

Chapter : Fractions

Grade : CBSE Grade VI

1. The equivalent fraction of $\frac{4}{3}$ is

(i) $\frac{17}{11}$ (ii) $\frac{17}{13}$ (iii) $\frac{16}{12}$ (iv) $\frac{15}{11}$ (v) $\frac{15}{12}$

2. The equivalent fraction of $\frac{5}{2}$ is

(i) $\frac{49}{19}$ (ii) $\frac{49}{20}$ (iii) $\frac{51}{21}$ (iv) $\frac{50}{20}$ (v) $\frac{51}{19}$

3. Find the equivalent fraction of $\frac{7}{18}$ with numerator 56

(i) $\frac{56}{90}$ (ii) $\frac{56}{108}$ (iii) $\frac{56}{54}$ (iv) $\frac{56}{72}$ (v) $\frac{56}{144}$

4. Find the equivalent fraction of $\frac{3}{2}$ with denominator 6

(i) $\frac{15}{6}$ (ii) $\frac{18}{6}$ (iii) $\frac{9}{6}$ (iv) $\frac{21}{6}$ (v) $\frac{12}{6}$

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

(i) $\frac{7}{9}$ (ii) $\frac{7}{54}$ (iii) $\frac{7}{63}$ (iv) $\frac{7}{45}$ (v) $\frac{7}{36}$

6. The equivalent fraction of $\frac{5}{8}$ is

(i) $\frac{41}{65}$ (ii) $\frac{39}{64}$ (iii) $\frac{39}{63}$ (iv) $\frac{40}{64}$ (v) $\frac{41}{63}$

7. Find the equivalent fraction of $\frac{16}{9}$ with numerator 112

(i) $\frac{112}{45}$ (ii) $\frac{112}{36}$ (iii) $\frac{112}{63}$ (iv) $\frac{112}{54}$ (v) $\frac{112}{27}$

8. Find the equivalent fraction of $\frac{19}{14}$ with denominator 70

(i) $\frac{57}{70}$ (ii) $\frac{133}{70}$ (iii) $\frac{95}{70}$ (iv) $\frac{114}{70}$ (v) $\frac{76}{70}$

9. Find the equivalent fraction of $\frac{4}{11}$ with numerator 8

(i) $\frac{8}{55}$ (ii) $\frac{8}{66}$ (iii) $\frac{8}{77}$ (iv) $\frac{8}{22}$ (v) $\frac{8}{44}$

10. Find the equivalent fraction of $\frac{3}{4}$ with numerator 24

(i) $\frac{12}{32}$ (ii) $\frac{9}{32}$ (iii) $\frac{24}{32}$ (iv) $\frac{15}{32}$ (v) $\frac{18}{32}$

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

(i) $\frac{5}{37}$ (ii) $\frac{3}{36}$ (iii) $\frac{3}{35}$ (iv) $\frac{5}{35}$ (v) $\frac{4}{36}$

12. Find the equivalent fraction of $\frac{11}{19}$ with numerator 99

(i) $\frac{99}{171}$ (ii) $\frac{99}{114}$ (iii) $\frac{99}{57}$ (iv) $\frac{99}{95}$ (v) $\frac{99}{76}$

13. Find the equivalent fraction of $\frac{11}{8}$ with denominator 80

(i) $\frac{110}{80}$ (ii) $\frac{55}{80}$ (iii) $\frac{44}{80}$ (iv) $\frac{66}{80}$ (v) $\frac{33}{80}$

14. Find the equivalent fraction of $\frac{13}{6}$ with numerator 39

(i) $\frac{39}{24}$ (ii) $\frac{39}{36}$ (iii) $\frac{39}{30}$ (iv) $\frac{39}{42}$ (v) $\frac{39}{18}$

15. Find the equivalent fraction of $\frac{11}{13}$ with numerator 88

(i) $\frac{55}{104}$ (ii) $\frac{33}{104}$ (iii) $\frac{44}{104}$ (iv) $\frac{88}{104}$ (v) $\frac{66}{104}$

16. The equivalent fraction of $\frac{5}{6}$ is

(i) $\frac{51}{59}$ (ii) $\frac{49}{60}$ (iii) $\frac{50}{60}$ (iv) $\frac{49}{59}$ (v) $\frac{51}{61}$

17. Find the equivalent fraction of $\frac{15}{2}$ with numerator 30

(i) $\frac{30}{8}$ (ii) $\frac{30}{4}$ (iii) $\frac{30}{12}$ (iv) $\frac{30}{10}$ (v) $\frac{30}{14}$

18. Find the equivalent fraction of $\frac{17}{15}$ with denominator 120

(i) $\frac{85}{120}$ (ii) $\frac{136}{120}$ (iii) $\frac{68}{120}$ (iv) $\frac{51}{120}$ (v) $\frac{102}{120}$

19. Find the equivalent fraction of $\frac{18}{11}$ with numerator 126

(i) $\frac{126}{77}$ (ii) $\frac{126}{33}$ (iii) $\frac{126}{44}$ (iv) $\frac{126}{55}$ (v) $\frac{126}{66}$

20. Find the equivalent fraction of $\frac{13}{8}$ with numerator 91

(i) $\frac{91}{56}$ (ii) $\frac{65}{56}$ (iii) $\frac{52}{56}$ (iv) $\frac{78}{56}$ (v) $\frac{39}{56}$

Assignment Key

1) (iii)	2) (iv)	3) (v)	4) (iii)	5) (i)	6) (iv)
7) (iii)	8) (iii)	9) (iv)	10) (iii)	11) (v)	12) (i)
13) (i)	14) (v)	15) (iv)	16) (iii)	17) (ii)	18) (ii)
19) (i)	20) (i)				