EduSahara™ Assignment

Name : Equivalent Fraction

Chapter : Fractions

Grade : CBSE Grade VI

1. The equivalent fraction of $\frac{8}{9}$ is

(i) $\frac{47}{54}$ (ii) $\frac{48}{54}$ (iii) $\frac{49}{53}$ (iv) $\frac{49}{55}$ (v) $\frac{47}{53}$

2. The equivalent fraction of $\frac{7}{6}$ is

(i) $\frac{50}{43}$ (ii) $\frac{48}{42}$ (iii) $\frac{50}{41}$ (iv) $\frac{48}{41}$ (v) $\frac{49}{42}$

3. Find the equivalent fraction of $\frac{4}{13}$ with numerator 24

(i) $\frac{24}{91}$ (ii) $\frac{24}{52}$ (iii) $\frac{24}{39}$ (iv) $\frac{24}{65}$ (v) $\frac{24}{78}$

4. Find the equivalent fraction of $\frac{5}{12}$ with denominator 108

(i) $\frac{25}{108}$ (ii) $\frac{30}{108}$ (iii) $\frac{15}{108}$ (iv) $\frac{45}{108}$ (v) $\frac{20}{108}$

5. Find the equivalent fraction of $\frac{9}{17}$ with numerator 81

(i) $\frac{81}{153}$ (ii) $\frac{81}{102}$ (iii) $\frac{81}{51}$ (iv) $\frac{81}{68}$ (v) $\frac{81}{85}$

6. The equivalent fraction of $\frac{5}{3}$ is

(i) $\frac{39}{23}$ (ii) $\frac{41}{25}$ (iii) $\frac{41}{23}$ (iv) $\frac{39}{24}$ (v) $\frac{40}{24}$

7. Find the equivalent fraction of $\frac{13}{9}$ with numerator 78

(i) $\frac{78}{63}$ (ii) $\frac{78}{54}$ (iii) $\frac{78}{45}$ (iv) $\frac{78}{27}$ (v) $\frac{78}{36}$

8. Find the equivalent fraction of $\frac{17}{14}$ with denominator 84

(i) $\frac{102}{84}$ (ii) $\frac{51}{84}$ (iii) $\frac{68}{84}$ (iv) $\frac{119}{84}$ (v) $\frac{85}{84}$

9. Find the equivalent fraction of $\frac{18}{11}$ with numerator 180

(i) $\frac{180}{44}$ (ii) $\frac{180}{33}$ (iii) $\frac{180}{66}$ (iv) $\frac{180}{110}$ (v) $\frac{180}{55}$

10. Find the equivalent fraction of $\frac{6}{7}$ with numerator 18

(i) $\frac{30}{21}$ (ii) $\frac{24}{21}$ (iii) $\frac{42}{21}$ (iv) $\frac{36}{21}$ (v) $\frac{18}{21}$

11. The equivalent fraction of $\frac{7}{9}$ is

(i) $\frac{34}{44}$ (ii) $\frac{36}{44}$ (iii) $\frac{36}{46}$ (iv) $\frac{35}{45}$ (v) $\frac{34}{45}$

12. Find the equivalent fraction of $\frac{2}{15}$ with numerator 6

(i) $\frac{6}{105}$ (ii) $\frac{6}{45}$ (iii) $\frac{6}{75}$ (iv) $\frac{6}{60}$ (v) $\frac{6}{90}$

13. Find the equivalent fraction of $\frac{19}{8}$ with denominator 80

(i) $\frac{114}{80}$ (ii) $\frac{76}{80}$ (iii) $\frac{95}{80}$ (iv) $\frac{190}{80}$ (v) $\frac{57}{80}$

14. Find the equivalent fraction of $\frac{3}{4}$ with numerator 12

(i) $\frac{12}{16}$ (ii) $\frac{12}{24}$ (iii) $\frac{12}{20}$ (iv) $\frac{12}{12}$ (v) $\frac{12}{28}$

15. Find the equivalent fraction of $\frac{9}{17}$ with numerator 45

(i) $\frac{45}{85}$ (ii) $\frac{27}{85}$ (iii) $\frac{36}{85}$ (iv) $\frac{54}{85}$ (v) $\frac{63}{85}$

16. The equivalent fraction of $\frac{9}{2}$ is

(i) $\frac{35}{7}$ (ii) $\frac{37}{9}$ (iii) $\frac{35}{8}$ (iv) $\frac{36}{8}$ (v) $\frac{37}{7}$

17. Find the equivalent fraction of $\frac{3}{19}$ with numerator 21

(i) $\frac{21}{95}$ (ii) $\frac{21}{76}$ (iii) $\frac{21}{57}$ (iv) $\frac{21}{114}$ (v) $\frac{21}{133}$

18. Find the equivalent fraction of $\frac{5}{13}$ with denominator 39

(i) $\frac{30}{39}$ (ii) $\frac{25}{39}$ (iii) $\frac{20}{39}$ (iv) $\frac{35}{39}$ (v) $\frac{15}{39}$

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

(i) $\frac{19}{108}$ (ii) $\frac{19}{90}$ (iii) $\frac{19}{126}$ (iv) $\frac{19}{18}$ (v) $\frac{19}{72}$

20. Find the equivalent fraction of $\frac{13}{17}$ with numerator 78

(i) $\frac{78}{102}$ (ii) $\frac{39}{102}$ (iii) $\frac{65}{102}$ (iv) $\frac{91}{102}$ (v) $\frac{52}{102}$

Assignment Key

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