EduSahara™ Learning Center Assignment

Grade : Class VI, CBSE
Chapter : Fractions
Name : Like and Unlike Fractions
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1. The like fraction of $\frac{10}{15}$ is

   (i) $\frac{4}{15}$ (ii) $\frac{4}{16}$ (iii) $\frac{4}{18}$ (iv) $\frac{4}{17}$ (v) $\frac{4}{14}$

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2. The unlike fraction of $\frac{1}{2}$ is

   (i) $\frac{3}{2}$ (ii) $\frac{4}{2}$ (iii) $\frac{5}{2}$ (iv) $\frac{1}{2}$ (v) $\frac{2}{5}$

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3. Which of the following pairs are like fractions?

   (i) $\frac{7}{13}$, $\frac{13}{23}$ (ii) $\frac{2}{16}$, $\frac{16}{23}$ (iii) $\frac{1}{8}$, $\frac{8}{15}$ (iv) $\frac{8}{9}$, $\frac{2}{9}$ (v) $\frac{5}{6}$, $\frac{6}{11}$

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4. Which of the following pairs are unlike fractions?

   (i) $\frac{3}{12}$, $\frac{7}{12}$ (ii) $\frac{7}{10}$, $\frac{8}{10}$ (iii) $\frac{7}{8}$, $\frac{3}{8}$ (iv) $\frac{1}{2}$, $\frac{1}{6}$ (v) $\frac{1}{16}$, $\frac{12}{16}$

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5. The like fraction of $\frac{7}{18}$ is

   (i) $\frac{2}{21}$ (ii) $\frac{2}{20}$ (iii) $\frac{2}{19}$ (iv) $\frac{2}{18}$ (v) $\frac{2}{17}$

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6. Which of the following pairs are like fractions?

   (i) $\frac{1}{2}$, $\frac{1}{4}$ (ii) $\frac{1}{7}$, $\frac{5}{7}$ (iii) $\frac{4}{10}$, $\frac{2}{3}$ (iv) $\frac{7}{10}$, $\frac{5}{7}$ (v) $\frac{1}{12}$, $\frac{3}{5}$

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7. Which of the following pairs are unlike fractions?

   (i) $\frac{11}{18}$, $\frac{17}{18}$ (ii) $\frac{1}{9}$, $\frac{8}{9}$ (iii) $\frac{10}{20}$, $\frac{1}{20}$ (iv) $\frac{1}{3}$, $\frac{2}{3}$ (v) $\frac{1}{3}$, $\frac{3}{8}$

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8. The like fraction of $\frac{1}{5}$ is

   (i) $\frac{2}{8}$ (ii) $\frac{2}{6}$ (iii) $\frac{2}{7}$ (iv) $\frac{2}{5}$ (v) $\frac{2}{4}$

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9. The unlike fraction of $\frac{8}{11}$ is

(i) $\frac{14}{11}$ (ii) $\frac{12}{11}$ (iii) $\frac{10}{11}$ (iv) $\frac{13}{11}$ (v) $\frac{11}{17}$

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10. Which of the following pairs are like fractions?

(i) $\frac{2}{20}, \frac{20}{23}$ (ii) $\frac{3}{7}, \frac{7}{12}$ (iii) $\frac{4}{9}, \frac{2}{9}$ (iv) $\frac{13}{17}, \frac{17}{23}$ (v) $\frac{6}{7}, \frac{7}{11}$

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11. Which of the following pairs are unlike fractions?

(i) $\frac{7}{14}, \frac{8}{14}$ (ii) $\frac{8}{17}, \frac{9}{17}$ (iii) $\frac{1}{4}, \frac{2}{4}$ (iv) $\frac{4}{8}, \frac{3}{8}$ (v) $\frac{1}{3}, \frac{1}{4}$

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12. The like fraction of $\frac{2}{9}$ is

(i) $\frac{1}{10}$ (ii) $\frac{1}{11}$ (iii) $\frac{1}{9}$ (iv) $\frac{1}{8}$ (v) $\frac{1}{12}$

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13. The unlike fraction of $\frac{2}{3}$ is

(i) $\frac{3}{5}$ (ii) $\frac{6}{3}$ (iii) $\frac{5}{3}$ (iv) $\frac{4}{3}$ (v) $\frac{2}{3}$

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14. Which of the following pairs are like fractions?

(i) $\frac{13}{14}, \frac{7}{10}$ (ii) $\frac{1}{10}, \frac{7}{10}$ (iii) $\frac{2}{3}, \frac{3}{10}$ (iv) $\frac{3}{5}, \frac{5}{11}$ (v) $\frac{6}{12}, \frac{4}{5}$

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15. Which of the following pairs are unlike fractions?

(i) $\frac{7}{19}, \frac{19}{29}$ (ii) $\frac{3}{11}, \frac{9}{11}$ (iii) $\frac{11}{15}, \frac{4}{15}$ (iv) $\frac{10}{13}, \frac{6}{13}$ (v) $\frac{5}{8}, \frac{3}{8}$

Assignment Key

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