

Unit 1, Station 5, Round 1, Task 3



Finding Equivalent Fractions

Name: _____

Find the number that makes an equivalent fraction.

Answers

Ex) $\frac{1}{3} = \frac{8}{24}$

1) $\frac{4}{10} = \frac{36}{\quad}$

2) $\frac{4}{9} = \frac{36}{\quad}$

Ex. 8

1. _____

2. _____

3) $\frac{1}{2} = \frac{10}{\quad}$

4) $\frac{5}{8} = \frac{15}{\quad}$

5) $\frac{4}{8} = \frac{\quad}{64}$

3. _____

4. _____

5. _____

6) $\frac{4}{6} = \frac{\quad}{42}$

7) $\frac{4}{6} = \frac{\quad}{30}$

8) $\frac{1}{2} = \frac{5}{\quad}$

6. _____

7. _____

8. _____

9) $\frac{6}{8} = \frac{60}{\quad}$

10) $\frac{1}{3} = \frac{\quad}{15}$

11) $\frac{4}{7} = \frac{24}{\quad}$

9. _____

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16. _____

17. _____

18. _____

19. _____

20. _____

12) $\frac{2}{4} = \frac{\quad}{20}$

13) $\frac{7}{8} = \frac{\quad}{56}$

14) $\frac{3}{4} = \frac{\quad}{16}$

15) $\frac{2}{9} = \frac{\quad}{36}$

16) $\frac{4}{6} = \frac{\quad}{18}$

17) $\frac{6}{9} = \frac{42}{\quad}$

18) $\frac{2}{8} = \frac{\quad}{32}$

19) $\frac{8}{10} = \frac{\quad}{40}$

20) $\frac{2}{3} = \frac{16}{\quad}$

Unit 1, Station 5, Round 1, Task 3



Equivalent Fraction Patterns

Name: _____

Fill in the missing equivalent fraction.

Answers

1) $\frac{8}{9} = \frac{16}{18} = \frac{32}{36} = \frac{40}{45} = \frac{48}{54}$

2) $\frac{1}{6} = \frac{2}{12} = \frac{3}{18} = \frac{4}{24} = \frac{5}{30} = \frac{6}{36}$

3) $\frac{2}{9} = \frac{4}{18} = \frac{6}{27} = \frac{8}{36} = \frac{10}{45} = \frac{12}{54}$

4) $\frac{4}{6} = \frac{8}{12} = \frac{12}{18} = \frac{16}{24} = \frac{20}{30} = \frac{24}{36}$

5) $\frac{4}{8} = \frac{6}{12} = \frac{10}{20} = \frac{15}{30} = \frac{20}{40} = \frac{24}{48}$

6) $\frac{3}{7} = \frac{6}{14} = \frac{9}{21} = \frac{12}{28} = \frac{15}{35} = \frac{18}{42}$

7) $\frac{5}{7} = \frac{10}{14} = \frac{15}{21} = \frac{20}{28} = \frac{25}{35} = \frac{30}{42}$

8) $\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16} = \frac{15}{20} = \frac{18}{24}$

9) $\frac{4}{5} = \frac{8}{10} = \frac{12}{15} = \frac{16}{20} = \frac{20}{25} = \frac{24}{30}$

10) $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} = \frac{6}{12}$

11) $\frac{5}{6} = \frac{10}{12} = \frac{15}{18} = \frac{20}{24} = \frac{25}{30} = \frac{30}{36}$

12) $\frac{8}{10} = \frac{16}{20} = \frac{24}{30} = \frac{32}{40} = \frac{40}{50} = \frac{48}{60}$

13) $\frac{3}{8} = \frac{6}{16} = \frac{9}{24} = \frac{12}{32} = \frac{15}{40} = \frac{18}{48}$

14) $\frac{3}{5} = \frac{6}{10} = \frac{9}{15} = \frac{12}{20} = \frac{15}{25} = \frac{18}{30}$

15) $\frac{9}{10} = \frac{18}{20} = \frac{27}{30} = \frac{36}{40} = \frac{45}{50} = \frac{54}{60}$

16) $\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \frac{6}{18}$

17) $\frac{6}{9} = \frac{12}{18} = \frac{18}{27} = \frac{24}{36} = \frac{30}{45} = \frac{36}{54}$

18) $\frac{6}{10} = \frac{12}{20} = \frac{18}{30} = \frac{24}{40} = \frac{30}{50} = \frac{36}{60}$

19) $\frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20} = \frac{6}{24}$

20) $\frac{2}{10} = \frac{4}{20} = \frac{6}{30} = \frac{8}{40} = \frac{10}{50} = \frac{12}{60}$

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