**Equivalent Fractions Codebreaker**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| $$\frac{1}{4}$$ | $$\frac{5}{9}$$ | $$\frac{1}{7}$$ | $$\frac{7}{10}$$ | $$\frac{7}{9}$$ | $$\frac{1}{8}$$ | $$\frac{3}{5}$$ | $$\frac{5}{12}$$ | $$\frac{1}{2}$$ | $$\frac{1}{10}$$ | $$\frac{5}{6}$$ | $$\frac{3}{7}$$ | $$\frac{5}{7}$$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| $$\frac{4}{5}$$ | $$\frac{3}{8}$$ | $$\frac{9}{13}$$ | $$\frac{1}{3}$$ | $$\frac{3}{10}$$ | $$\frac{3}{4}$$ | $$\frac{2}{5}$$ | $$\frac{7}{8}$$ | $$\frac{1}{5}$$ | $$\frac{2}{3}$$ | $$\frac{9}{10}$$ | $$\frac{8}{11}$$ | $$\frac{7}{12}$$ |

Find the correct equivalent fraction, link your answers to the table above to reveal why I dreamt that I had written the Lord of the Rings trilogy:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| $$\frac{4}{8}$$ | $$\frac{6}{9}$$ | $$\frac{5}{20}$$ | $$\frac{12}{16}$$ | $$\frac{10}{25}$$ | $$\frac{9}{24}$$ | $$\frac{12}{28}$$ | $$\frac{25}{30}$$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $$\frac{11}{22}$$ | $$\frac{14}{18}$$ | $$\frac{80}{100}$$ | $$\frac{18}{36}$$ | $$\frac{32}{40}$$ | $$\frac{25}{35}$$ | $$\frac{48}{66}$$ | $$\frac{75}{100}$$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $$\frac{9}{21}$$ | $$\frac{21}{27}$$ | $$\frac{49}{63}$$ | $$\frac{27}{39}$$ |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |