

LESSON
5

Number Theory and Fractions

Puzzles, Twisters & Teasers: The Best Day in School

Your goal is to find all of the fractions in the grid which are equivalent.

Black out any pair or set of three fractions that are equivalent. Read the letters in the remaining boxes in order from left to right, top to bottom, to solve the riddle.

| | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| $\frac{6}{10}$ W | $\frac{12}{32}$ C | $\frac{45}{55}$ D | $\frac{7}{14}$ A | $\frac{18}{45}$ O | $\frac{21}{27}$ L |
| $\frac{18}{48}$ E | $\frac{2}{14}$ E | $\frac{2}{16}$ V | $\frac{6}{21}$ X | $\frac{36}{40}$ M | $\frac{12}{26}$ F |
| $\frac{20}{25}$ G | $\frac{15}{18}$ T | $\frac{9}{27}$ L | $\frac{5}{40}$ S | $\frac{2}{18}$ I | $\frac{15}{25}$ T |
| $\frac{21}{36}$ T | $\frac{16}{20}$ H | $\frac{46}{92}$ S | $\frac{35}{45}$ P | $\frac{18}{39}$ N | $\frac{21}{27}$ K |
| $\frac{14}{24}$ Y | $\frac{4}{44}$ G | $\frac{8}{18}$ H | $\frac{6}{24}$ E | $\frac{8}{28}$ B | $\frac{24}{36}$ T |
| $\frac{14}{20}$ E | $\frac{6}{24}$ O | $\frac{4}{10}$ U | $\frac{24}{28}$ D | $\frac{55}{66}$ I | $\frac{90}{100}$ E |

What happened when the power went off at school?

The students were _____!

