

The Fraction Mazes

Copy out the fractions with the correct answer to show the route the Knight takes to get to the gold.

The maze consists of a grid of boxes. The knight starts at the top left box. The path is defined by the correct answers to the fraction problems in the boxes. The correct path is: $\frac{1}{6}$ of 18 (8), $\frac{2}{5}$ of 25 (10), $\frac{1}{4}$ of 16 (4), $\frac{1}{8}$ of 24 (3), $\frac{3}{4}$ of 12 (9), $\frac{1}{5}$ of 50 (10), $\frac{1}{8}$ of 16 (2), $\frac{1}{7}$ of 14 (2), $\frac{2}{3}$ of 9 (6), $\frac{1}{2}$ of 50 (25), $\frac{1}{3}$ of 18 (6), $\frac{1}{6}$ of 12 (2), $\frac{1}{8}$ of 64 (8), $\frac{2}{10}$ of 30 (6), $\frac{3}{4}$ of 24 (18).

Obstacles (dragons and a goblin) are located in the following boxes:

- Row 1, Column 2: Dragon
- Row 1, Column 4: Dragon
- Row 2, Column 3: Goblin
- Row 3, Column 2: Goblin
- Row 3, Column 4: Dragon

The knight starts at the top left box and ends at the bottom right box, which contains a pot of gold.

Extension

