

Fractions & Decimals Bridge Kit (v1) — Preview

Grades 3-7 · 10 sessions · visual models + conversion routines

What's included in the full pack

- 10 sessions (one worksheet each) + mini assessment
- Station cards for warm-ups and rotations
- Differentiation suggestions + common mistakes checklist
- Certificate of completion + license page
- Separate answer key

This preview includes a sample worksheet and sample station cards.

Sample Worksheet: Percents as “out of 100”

(From Session 5 in the full pack)

Convert

1. $35\% = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

2. $12\% = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

3. $80\% = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

4. $7\% = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(fraction and decimal)

Sample Station Cards

Cut-and-play prompts for warm-ups and math centers.

Card A

Order: $\frac{7}{10}$, 0.68, 65%.

Card B

Which is larger: $\frac{3}{8}$ or 0.4?

Use a benchmark.

Card C

Write two fractions equal to 0.75.

One must have denominator 100.

Card D

Convert: $45\% = \underline{\quad} = \underline{\quad}$.

(fraction and decimal)