

Varied Fluency
Multiply Fractions by Integers

Developing

- 1a. **A**
2a. $5\frac{1}{2}$ or $\frac{44}{8}$
3a. **There are 3 lots of $1\frac{1}{3}$.**
4a. **True**

Expected

- 5a. **A**
6a. $3\frac{3}{5}$ or $\frac{36}{10}$
7a. $14\frac{8}{11}$ or $\frac{162}{11}$
8a. **True**

Greater Depth

- 9a. **The image represents $3 \times 1\frac{2}{11}$. A further set of 3 integers needs to be added and the correct fraction shaded in.**
10a. $6\frac{2}{9}$
11a. $20\frac{2}{3}$
12a. **False; <**

Varied Fluency
Multiply Fractions by Integers

Developing

- 1b. **B**
2b. $7\frac{1}{5}$ or $\frac{36}{5}$
3b. **There are 5 lots of $\frac{2}{8}$.**
4b. **True**

Expected

- 5b. **B**
6b. $14\frac{3}{8}$ or $\frac{115}{8}$
7b. $8\frac{4}{13}$ or $\frac{108}{13}$
8b. **False; >**

Greater Depth

- 9b. **The image does not show the final $\frac{6}{7}$ to complete the calculation.**
10b. $15\frac{1}{5}$
11b. $4\frac{10}{11}$
12b. **True**