Answer key The answers are filled in.

1 A rectangle is $\frac{3}{4}$ foot long and $\frac{1}{8}$ foot wide. Lena says its area is $\frac{7}{8}$ square feet. How did Lena get $\frac{7}{8}$?

Check one:

- [x] **Added the length and the width**
- [ ] **Multiplied the side lengths**
- [ ] **Found the perimeter**

2 A rectangle is $\frac{4}{5}$ foot long and $\frac{1}{3}$ foot wide. Tess says its area is $\frac{34}{15}$ square feet. How did Tess get $\frac{34}{15}$?

Check one:

- [ ] **Added the length and the width**
- [ ] **Multiplied the side lengths**
- [x] **Found the perimeter**

3 A rectangle is $\frac{7}{12}$ foot long and $\frac{1}{8}$ foot wide. Wren says its area is $\frac{34}{24}$ square feet. How did Wren get $\frac{34}{24}$?

Check one:

- [ ] **Added the length and the width**
- [x] **Found the perimeter**
- [ ] **Multiplied the side lengths**

4 A rectangle has a length of $\frac{3}{10}$ yard and a width of $\frac{1}{5}$ yard. What is the area of the rectangle, in square yards?

$\frac{3}{50}$

Score: ____ / 4