# larkit | Fraction stories: sharing

Grade 5 · Fractions

**Answer key** The answers are filled in.

**1** Zoe cuts 11 yards of ribbon into 6 pieces of equal length. How many yards long is each piece of ribbon?

$1\frac{5}{6}$

**2** Beck cuts 4 yards of ribbon into 10 pieces of equal length. How many yards long is each piece of ribbon?

$\frac{2}{5}$

**3** Nico cuts 6 pies to share equally among 7 families. What fraction of a pie does each family get? $\frac{6}{7}$

**4** Ava cuts a pool noodle 56 inches long into 6 pieces of the same length for a craft. How long is each piece of the pool noodle?

**Check one:**

- ☐ 9 inches
- ☐ 10 inches
- ☐ 9 R 2 inches
- ☑ $9\frac{1}{3}$ inches

**5** Noor cuts 6 yards of ribbon into 8 pieces of equal length. How many yards long is each piece of ribbon?

$\frac{3}{4}$

**6** Theo pulls 31 inches off a roll of tape and cuts it into 3 equal pieces. How long is each piece of tape?

**Check one:**

- ☐ 10 inches
- ☐ 11 inches
- ☐ 10 R 1 inches
- ☑ $10\frac{1}{3}$ inches