## Mixed multiplication and division word problems

1. Martha bought 18 small cakes. She has 3 children. She would like to divide the cakes among her children so that each child gets the same amount. How many cakes would each child get?
2. Julian is writing a comic book. His story has 143 frames in all. If he wants to put exactly 11 frames on each page, how many pages would he have?
3. Jesse's white wall is 13 feet long. He wants to cover the top of the wall with posters. His posters are two feet wide. How many posters can he fit on the wall? How much white space is left over?

4. There are 5 people on the Green Bay High track team. If a relay race is 150 meters long, and all 5 team members participate, how far will each team member have to run?
5. It takes 4 feet of cotton to make a tee-shirt. How many tee-shirts can be made with 60 feet of material?

## Answers

1. $18 \div 3=6$

Each child gets 6 cakes.
2. $143 \div 11=13$

Julian will have 13 pages.
3. $13 \div 2=6$ remainder 1

Jesse can fit 6 posters on the wall; one foot of wall will be uncovered.
4. $150 \div 5=30$

Each track team member will have to run 30 meters.
5. $60 \div 4=15$

15 tee-shirts can be made from 60 feet of cotton.

