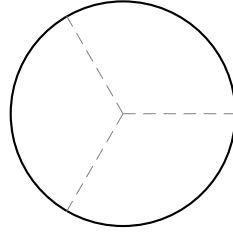
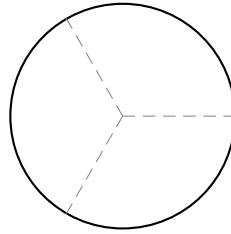


Working with one-third

1. (a) Shade one-third of the following circle:

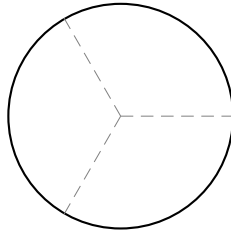


- (b) Shade two-thirds of the following circle:



- (c) If you had to split \$360 into three pieces because you were only allowed to keep one-third of it, how much would you keep?
(d) How much would you get if you could keep two-thirds of it?
(e) Write the number that is one-third of 360 in each of the 3 thirds in the following circle, then lightly

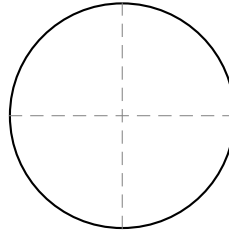
shade two of the thirds.



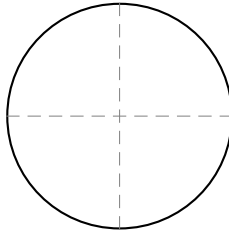
2. If I was cleaning house for an hour, and for a third of that time I was dusting, how many minutes was I dusting?
3. I plan to run the Bridge to Bridge run in a couple of weeks. The total race is 12 kilometers. How far will I have run when I've finished two-thirds of the race?
4. I'm hoping to finish the race in 75 minutes. If I do, and I keep a steady pace, how many minutes will it take to finish one-third of the race?
5. I saw a shirt I really liked, but it cost \$42, so I couldn't afford it. If the next day I saw it on sale for one-third off, what was the sale price of the shirt?

Working with one-fourth

1. (a) Shade one-fourth of the following circle:



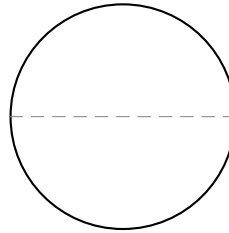
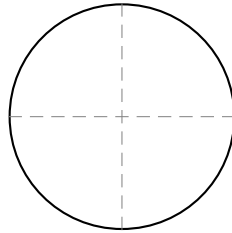
- (b) Shade three-fourths.



- (c) How much is one-fourth of \$360?

- (d) Shade two-fourths of the first circle and one-half of the second circle. Discuss which circle has more

of it shaded.



- (e) If you had \$360 and someone asked for two-fourths of it, is there something unusual about their question besides that they are asking for a lot of money?
2. If three-fourths of a class of 28 thinks fractions are starting to get easier, how many think the fractions are starting to get easier?
3. If four-fourths of that same class agree that they will eventually get good at fractions, how many agree that they will?
4. (a) What's a more common way to say "Two-fourths"?
- (b) What's a more common way to say "Four-fourths"?