1. Samuel used 1/5 of an ounce of butter to make 1/25 of a pound of jelly. How many ounces of butter is there per pound of jelly? (red)

2. Jacob used 1/7 of a liter of water to fill 1/9 of the fish aquarium. How many liters are needed to fill the aquarium? (black)

3. Mason used 1/6 of a gram of honey to make 1/10 of a pan of pudding. How many grams of honey are needed per pan of pudding? (orange)

4. Aiden walked 2/3 of a mile in 1/5 of an hour. What is his rate in miles per hour?

(purple)

5. Noah eats 1/7 of an apple in 1/10 of a minute. What is his speed in apples per minute? (purple)

6. Ethan writes 1/6 page in 1/12 of a minute. How many pages can he read per minute? (red)

7. William fills 1/3 of a water bottle in 5/9 of a minute. How many bottles can he fill in a minute? (blue)

8. Michael plays 1/5 of a song in 1/15 of a minute. How many minutes will it take to play a whole song? (blue)

9. Gabriel used 1/3 of a liter of milk to fill 1/9 of a jug. How much milk will it take to fill the entire jug? (yellow)

10. Isaac used ¼ of an ounce of nuts to make 1/16 of a pound cake. How many ounces of nuts are there per cake? (orange)

11. Julia can run ¾ of a mile in 1/10 of an hour. What is her rate in miles per hour? (blue)

12. A recipe calls for ¾ cup of flour per ½ tsp oil. How much flour is used per tsp of oil? (black)

13. It takes a turtle 3 ¼ hours to walk 1 ½ miles. How many hours does it take to walk one mile? (purple)

14. A recipe calls for ¾ cup brown sugar for each 2/3 cup white sugar. How many cups of brown sugar per cup of white sugar is this? (green)

15. Lauren bikes 1 $\frac{1}{3}$ miles in 1/10 hour. What is her rate in miles per hour?

(green)

16. A novelist can write 2 ¼ pages in 3/5 of an hour. What is her speed in pages per hour? (yellow)

17. Oliver reads 28 ½ pages of a book in 1$\frac{1}{6}$hours. Express his speed in pages per hour. (orange)

18. Jeremy can jog 1 $\frac{1}{3}$ miles in ¼ hour. What is his speed in miles per hour? (purple)

19. You can get 640 calories from eating 8 apples. How many calories are there per apple? (red)

20. Ignacio drove 576 miles in 8 hours. What was his average speed in miles per hour? (blue)