



1. Three scoops of lemonade mix are needed to make 8 cups of lemonade. Use the table below to find how many scoops of mix are needed to make 40 cups of lemonade.

$$5 \times 8 = 40$$

$$5 \times 3 = 15$$

scoops of mix	3				15
cups of lemonade	8				40

2. Three scoops of lemonade mix are needed to make 8 cups of lemonade. Use the table below to find how many cups of lemonade can be made with 12 scoops of mix.

$$4 \times 3 = 12$$

$$4 \times 8 = 32$$

scoops of mix	3			12	
cups of lemonade	8			32	

3. Three scoops of lemonade mix are needed to make 8 cups of lemonade. Skylar found that 2 scoops of mix would make $5 \frac{1}{3}$ cups of lemonade. Use the table below to find how many cups of lemonade can be made with 5 scoops of mix.

$$3 + 2 = 5$$

$$8 + 5 \frac{1}{3} = 13 \frac{1}{3}$$

scoops of mix	3	2	5		
cups of lemonade	8	$5 \frac{1}{3}$	$13 \frac{1}{3}$		

4. Three scoops of lemonade mix are needed to make 8 cups of lemonade. Skylar found that $4 \frac{1}{2}$ scoops of mix could be used to make 12 cups of lemonade. Use the table below to find how many scoops of mix are needed to make 20 cups of lemonade.

$$8 + 12 = 20$$

$$3 + 4 \frac{1}{2} = 7 \frac{1}{2}$$

scoops of mix	3	$4 \frac{1}{2}$	$7 \frac{1}{2}$		
cups of lemonade	8	12	20		



5. Apple Trees Orchard sells 3 pounds of apples for \$5. How much will it cost to buy 21 pounds of apples?

$$7 \times 3 = 21$$

$$7 \times 5 = 35$$

pounds of apples	3	21			
dollars	5	35			

6. Mr. Johnson wants to lose about 24 pounds. He is on a diet where he loses about 4 pounds every 3 weeks. At that rate, about how many weeks will it take him to lose 24 pounds?

$$6 \times 4 = 24$$

$$6 \times 3 = 18$$

weeks	3	18			
pounds	4	24			

7. The Mitchells are driving their children to visit their grandparents. They traveled 30 miles in $\frac{1}{2}$ hour. In the first 2 hours, they traveled 120 miles. At about the same rate, how many hours will it take them to drive 150 miles?

$$30 + 120 = 150$$

$$\frac{1}{2} + 2 = 2 \frac{1}{2}$$

hours	$\frac{1}{2}$	2	$2 \frac{1}{2}$		
distance traveled	30	120	150		

8. Lisa was working to save money for a bicycle. Last week she worked 10 hours and earned \$76. This week she worked 5 hours and earned \$38. How much will she have earned altogether if she works 15 hours?

$$10 + 5 = 15$$

$$76 + 38 = 114$$

hours	10	5	15		
dollars	76	38	114		