**Study Guide Answer Key**

1. x =
2. x =

3)Change the mixed number to an improper fraction:

=

4) Multiply

x 2 = x = = 1

5) ÷ = x =

6) 2 ÷ = x = 8

7) Find the reciprocal of 3 .

3 x 6 +1 = 19

6 6 =

8) Find the product:

4 x = x = = 1

9) 6 ÷ = x = = 15

10) ÷ 2 = x = =

11) 2 x 1 = x = = 2

12) Estimate:

3 x 4 = 3 x 5 = 15

13) An apple cake recipe calls for 2 cups of apple slices. Each apple supplies about cups of apples. How many apples are needed to make the cake?

2 = = x = 4

14) Lisa uses 4 cups of flour to bake a cake. Sue uses 1 times as much flour to bake rolls. How much does Sue use?

4 x 1 = x = = 7

15) Jeric cuts a ft piece of wood into ft strips. How many strips did he make?

= x = = 4

16) Ruth had of a pie left. She ate of it. How much of the pie did she eat?

=

x =