Write a ratio in simplest form for each comparison.

Types of Questions on Exam

Type	Number
Multiple choice	10
Free response	8
Writing	6
Other	9

1. Free response to writing _____

2. Multiple choice to other _____

3. Writing to multiple choice _____

4. Other to all questions _____

Give two other ratios that are equal to each.

5. 3 to 7 _____

6. 9:12 _____

For **7–10**, find each percent.

7. 40% of 35 _____

8. 40% of 60 _____

9. 73% of 49 _____

10. 48% of 101 _____

Write a ratio in simplest form for each comparison.

Bagel Store Sales

Type of Bagel	Number
Plain	15
Raisin	18
Cheese	6
Wheat	3

11. Plain to cheese _____

12. Raisin to plain _____

13. All bagels to raisin _____

14. Cheese to wheat _____

Give two other ratios that are equal to each.

15. 12:10 _____

16. 5 to 9 _____

Find each percent.

17. 20% of 85 _____

18. 60% of 150 _____

19. 40% of 60 _____

20. 22% of 80 _____

21. Complete the table.

Fraction	Decimal	Percent
$\frac{1}{2}$		
	0.6	
$\frac{3}{8}$		

Write the percent that is represented by the shaded part of each grid.

22.

_____

23.

_____