| Name: | Date: |
| :--- | :--- |
| Teacher: | Class: |

## Multiplication Review

What gets smaller when you put more stuff in it? A Hole!
Complete each section


List the first five multiples for each number.

1. 7 $\qquad$
2. 9 $\qquad$ 3. 2 $\qquad$
3. 10 $\qquad$ 5. 1 $\qquad$ 6. 6 $\qquad$

Find the multiples of each number. Then search for the lowest multiple the two numbers have in common.
7. 11
$\qquad$
8. 12

10 $\qquad$
9. 5 $\qquad$ -
10. 7

7
4 $\qquad$
11. 10 $\qquad$ -
12. 8 $\qquad$ -
12 $\qquad$

Find the product of the following equations. Write your answer on the line provided.
13. $7 \times 5=$ $\qquad$ 14. $6 \times 6=$ $\qquad$ 15. $3 \times 2=$ $\qquad$ 16. $5 \times 4=$ $\qquad$
17. $4 \times 7=$ $\qquad$
18. $5 \times 5=$ $\qquad$ 19. $2 \times 4=$ $\qquad$ 20. $4 \times 1=$ $\qquad$
21. $5 \times 1=$ $\qquad$ 22. $8 \times 8=$ $\qquad$ 23. $4 \times 4=$ $\qquad$ 24. $7 \times 6=$ $\qquad$

Match each equation on the left with the correct answer from the column on the right. Right the letter for the correct answer on the line provided.
25.

26.


Find the product of each equation. Write the answer on the line provided.
27. $\frac{1}{5} \times \frac{2}{5}=$
28. $\frac{2}{3} \times \frac{1}{3}=$
29. $\frac{2}{4} \times \frac{3}{4}=$
30. $\frac{2}{4} \times \frac{1}{4}=$
31. $\frac{2}{5} \times \frac{1}{5}=$ $\qquad$
32. $9 \frac{1}{3} \times 2 \frac{2}{3}=$ $\qquad$ 33. $3 \frac{1}{2} \times 3 \frac{1}{2}=$ $\qquad$ 34. $2 \frac{2}{3} \times 6 \frac{1}{3}=$ $\qquad$
35. $7 \frac{1}{4} \times 3 \frac{2}{4}=$
36. $2 \frac{2}{3} \times 6 \frac{2}{3}=$ $\qquad$ 37. $6 \frac{1}{3} \times 7 \frac{2}{3}=$ $\qquad$

Complete each table. Then look at the input and the output columns. Write a rule representing the relationship between them.
38.

| Input | Output |
| :---: | :---: |
| 5 | 15 |
| 6 | 18 |
| 7 |  |
| 10 |  |

39. 

| Input | Output |
| :---: | :---: |
| 4 | 20 |
| 1 | 5 |
| 10 |  |
| 7 |  |

40. 

| Input | Output |
| :---: | :---: |
| 6 | 6 |
| 10 | 10 |
| 8 |  |
| 5 |  |

41. 

| Input | Output |
| :---: | :---: |
| 4 | 24 |
| 7 | 42 |
| 6 |  |
| 9 |  |

42. 

| Input | Output |
| :---: | :---: |
| 4 | 24 |
| 7 | 42 |
| 3 |  |
| 6 |  |

43. 

| Input | Output |
| :---: | :---: |
| 3 | 15 |
| 7 | 35 |
| 5 |  |
| 10 |  |

Multiply the number in the center of the circle by each number surrounding it. Write your answer in the space provided.
44.

45.

46.


Complete each table by multiplying the numbers in the top row by the numbers in the column the left.

47. | $\mathbf{x}$ | 1 | 5 | 9 | 6 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 |  |  |  |  |  |
| 1 |  |  | 9 |  |  |
| 6 |  | 30 |  |  |  |
| 3 |  |  |  |  |  |
| 8 |  |  |  |  |  |
48. 

| $\mathbf{x}$ | 9 | 2 | 5 | 1 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 |  | 16 |  |  |  |
| 9 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  | 15 |  |  |
| 7 |  |  |  |  |  |

49. 

| $\mathbf{x}$ | 8 | 6 | 9 | 5 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 5 |  |  |  |  | 35 |
| 7 | 56 |  |  |  |  |

50. 

| $\mathbf{x}$ | 5 | 6 | 4 | 1 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 |  |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 3 | 15 |  |  |  |  |
| 7 |  | 42 |  |  |  |

