

Name _____



Date _____

Counting Principle

Enter answers
in text boxes.

Find the number of possible choices when you choose one item from each category.

1. 6 colors, 9 styles	2. 3 pairs of shoes, 6 sweaters, 4 shorts
3. 5 pens, 3 notebooks	4. 11 boys, 12 girls
5. 5 cars, 3 colors	6. 5 vegetables, 4 desserts, 3 drinks
7. 14 video games, 5 CDs	8. 7 flavors, 2 toppings
9. 3 sizes, 12 flavors	10. 12 flavors of ice cream, 2 cones
11. 12 hats, 12 pairs of pants, 14 pairs of shoes, 6 shirts	12. 14 scarves, 14 hats, 6 pairs of pants
13. 6 flavors, 2 toppings	14. 3 shorts, 5 pairs of shoes, 9 sweaters
15. 4 cars, 3 colors	16. 13 boys, 13 girls
17. 7 pairs of pants, 11 pairs of sunglasses, 9 shirts, 7 hats, 7 socks	18. 4 drinks, 5 vegetables, 3 desserts
19. 8 pens, 3 notebooks	20. 13 shirts, 6 pairs of shoes, 14 pairs of pants, 10 hats, 14 scarves
21. 12 flavors of ice cream, 4 cones	22. 12 video games, 6 CDs
23. 7 sizes, 8 flavors	24. 6 flavors of ice cream, 3 cones
25. 7 flavors, 3 toppings	26. 11 video games, 4 CDs