Name _____ Date _____



Collect like terms

$4a + 5 + 2a - 3$

$= 6a + 2$

Collect the like terms. Combine them to simplify the expressions.

1) $2x + 6y + 7x$

2) $3a + 8b + 7x$

3) $6uv + 3xy + 5uv$

4) $9p + 8q - p$

5) $2m + 5n + 4m + 3n$

6) $6u + 9 + u - 3$

7) $8ab + 7cd + 3ab - 2cd$

8) $a + 2b - a - b$

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9) $5a + 2b - 5a + 6b$

10) $9p + 3 - 2p - 3$

11) $2x + 6y + 7x$

12) $3a + 8b + 5a$

13) $6tu + 3v - 2tu$

14) $9p + 8q + 7 - p$

15) $2m + 5n + 4m + 3n$

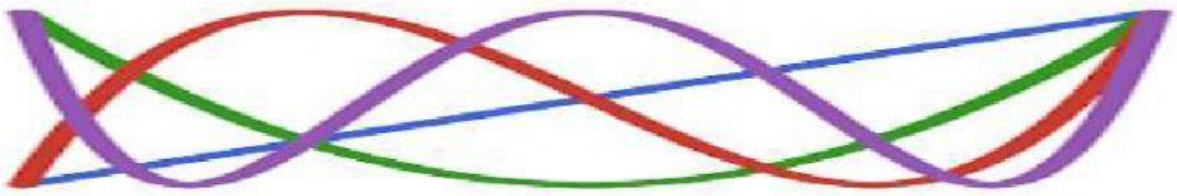
16) $6u + 9v + u + 3v$

17) $8b + 7c + 3b - 2c$

18) $a + 2b - a - b$

19) $5a + 2 - 5a + 3$

20) $9xy - 6y + xy + 10y$



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