

### Expressions Worksheet 3 Answers

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|-----------------------|--------------------------|-------------------------|--------------------------|
| <b>1.</b> $3x + 12$   | <b>2.</b> $5A - 15$      | <b>3.</b> $2x + 16$     | <b>4.</b> $4x - 8$       |
| <b>5.</b> $2x + 6$    | <b>6.</b> $6x - 4$       | <b>7.</b> $15x + 3$     | <b>8.</b> $20 - 5x$      |
| <b>9.</b> $16x - 8$   | <b>10.</b> $12A - 16$    | <b>11.</b> $6x + 6$     | <b>12.</b> $30x + 12$    |
| <b>13.</b> $x^2 + 3x$ | <b>14.</b> $2x^2 - 2x$   | <b>15.</b> $6A^2 - 12A$ | <b>16.</b> $35x + 14$    |
| <b>17.</b> $A^2 - 3A$ | <b>18.</b> $6A^2 - 15AB$ | <b>19.</b> $6x^2 + 4xy$ | <b>20.</b> $10A + 25A^2$ |
| <b>21.</b> $x^2 - 1x$ | <b>22.</b> $9x^2 + 6x$   | <b>23.</b> $10x + 5xy$  | <b>24.</b> $6A^2B + 2AB$ |
| <b>25.</b> $12x + 18$ | <b>26.</b> $20x - 4$     | <b>27.</b> $24x + 16$   | <b>28.</b> $6A - 15B$    |
| <b>29.</b> $15A - 6B$ | <b>30.</b> $15A^2 + 6A$  | <b>31.</b> $x^2 + xy$   | <b>32.</b> $A^2 - AB$    |

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| <b>33.</b> $19x + 18$ | <b>34.</b> $21x + 22$ | <b>35.</b> $20x + 29$ |
| <b>36.</b> $3x + 36$  | <b>37.</b> $29x + 6$  | <b>38.</b> $25x + 42$ |
| <b>39.</b> $13x + 30$ | <b>40.</b> $42x + 46$ | <b>41.</b> $20x + 53$ |
| <b>42.</b> $12m + 22$ | <b>43.</b> $13m + 49$ | <b>44.</b> $10m + 10$ |
| <b>45.</b> $15m + 35$ | <b>46.</b> $23m + 33$ | <b>47.</b> $19m + 54$ |
| <b>48.</b> $43m + 24$ | <b>49.</b> $39m + 73$ | <b>50.</b> $66m + 18$ |