Write each polynomial in standard form. Then classify it by degree and by number of terms.

1.
$$7x + 3x + 5$$
 2. $5 - 3x$

$$2.5 - 3x$$

$$3.2m^2 - 3 + 7m$$

$$4x^3 + x^4 + x$$

4.
$$-x^3 + x^4 + x$$
 5. $-4p + 3p + 2p^2$ 6. $5a^2 + 3a^3 + 1$

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Lesson 6-1

Name:

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 5. $-4p + 3p + 2p^2$ **6.** $5a^2 + 3a^3 + 1$

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$$5a^2 + 3a^3 + 1$$

$$7. -x^{5}$$

$$8.3 + 12x^4$$

7.
$$-x^5$$
 8. $3 + 12x^4$ 9. $6x^3 - x^3$

10.
$$7x^3 - 10x^3 + x^3$$
 11. $4x + 5x^2 + 8$ **12.** $x^2 - x^4 + 2x^2$

11.
$$4x + 5x^2 + 8$$

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8.
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