### 1.1 Graphs and Models

## Multiple Choice

Identify the choice that best completes the statement or answers the question.
$\qquad$ 1. Which of the following is the correct graph of $y=2-x$ ?
a.

d.

b.

e.

c.

$\qquad$ 2. Which of the following is the correct graph of $y=-\sqrt{3-x^{2}}$ ?
a.

d.

b.

e.

c.

$\qquad$ 3. Which of the following is the correct graph of $y=3 x-x^{2}$ ?
a.

d.

b.

e.

c.


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$\qquad$ 4. Which of the following is the correct graph of $y=x-x^{3}$ ?
a.

d.

b.

e.

c.


