

Name: _____

Class: _____

Date: _____

Points

20

Cumulative Test A Units 1–3

1. Write $\frac{2}{5}$ as a decimal.
2. Write 0.86 as a fraction.
3. Solve the equation $7x + 8 = 13$.
4. Neal has 9 kg of vegetables. There are x kg of carrots and y kg of potatoes. There are twice as many tomatoes as potatoes. The remaining vegetables are cabbages. What is the weight of the cabbages?
5. Two metal rods were joined together. One piece was $3\frac{2}{3}$ ft long and the other piece was $1\frac{1}{8}$ ft shorter than the first piece. What is the length of the joined rods?