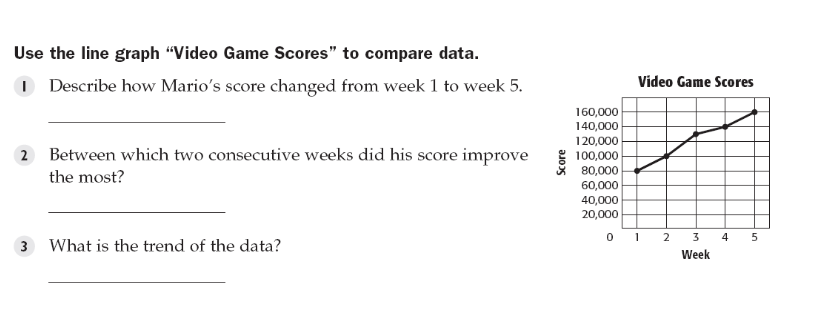
**Lesson 10: Coordinate Plane**

**Do Now:** Answer the questions below as best as you can. Be ready to explain how you used the graph to answer.

****

increasing by 80,000

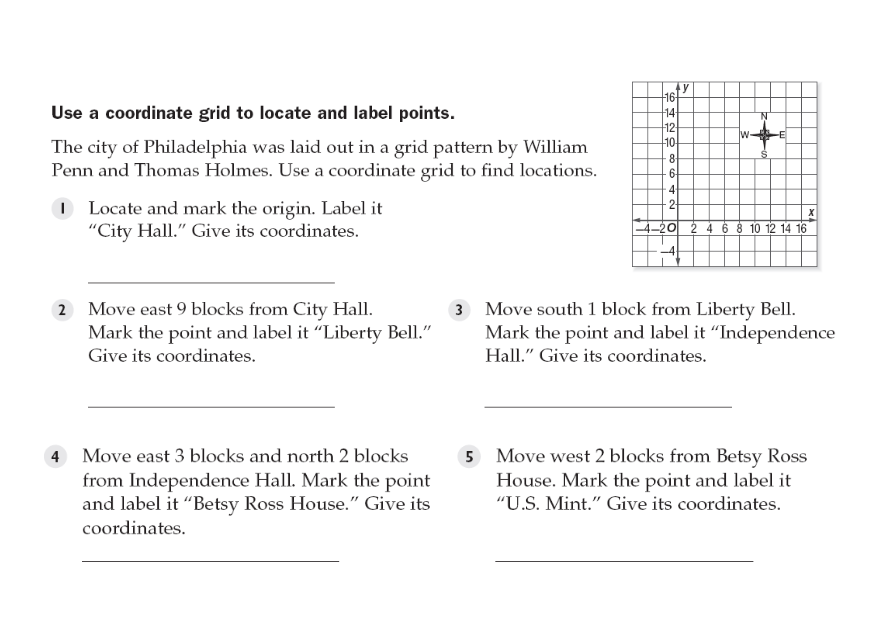
2 and 3

increasing

(0,0)

(9,0) (9,-1)

(12, 1) (10,1)

****

**Key Vocabulary:**

yes

no

yes

(1,4)

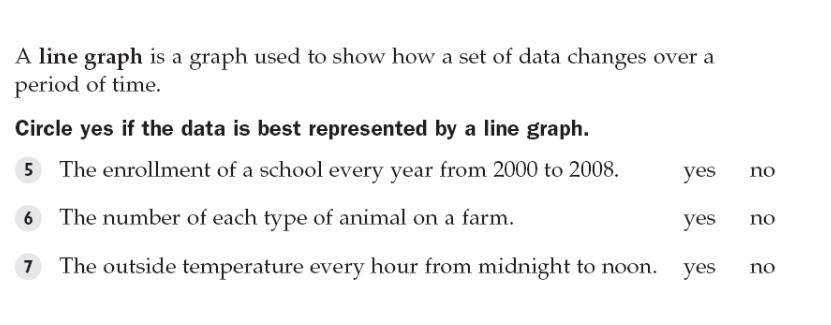
(-2,-2)

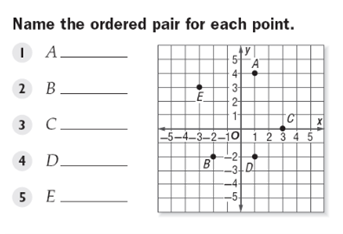
(3,0)

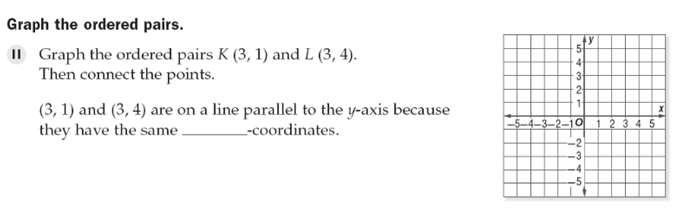
(1, -2)

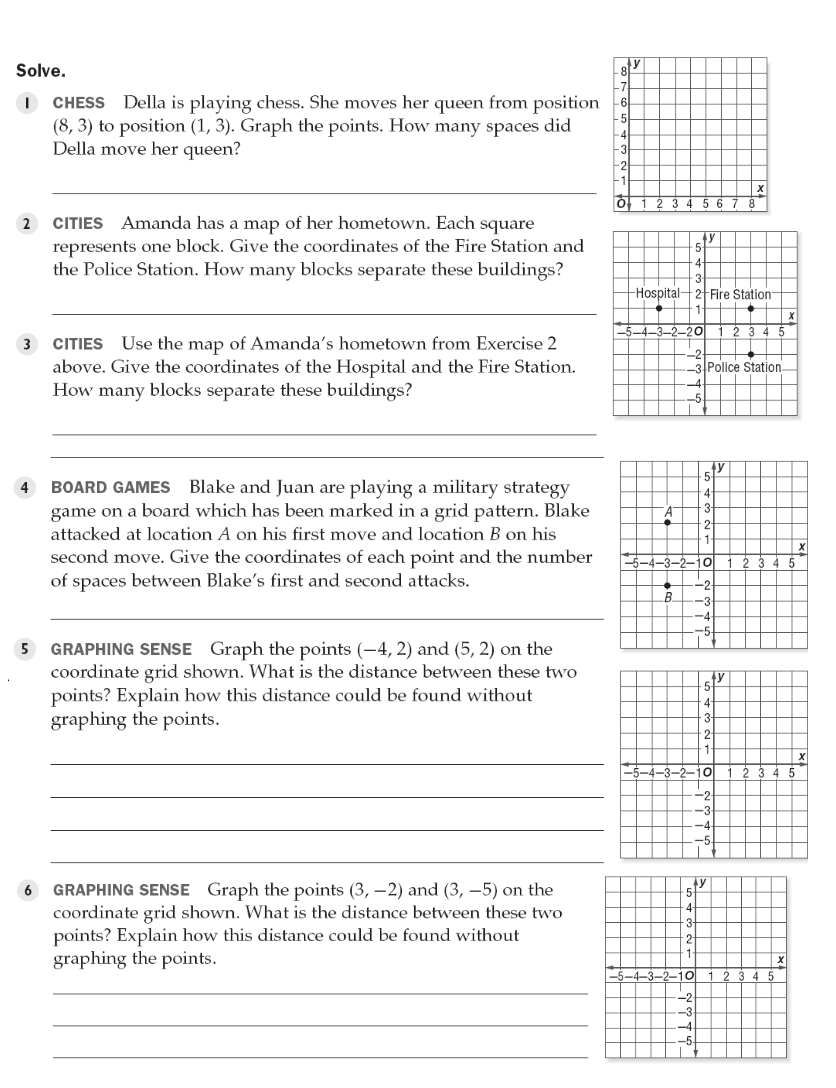
(-3, 3)

x

****

****

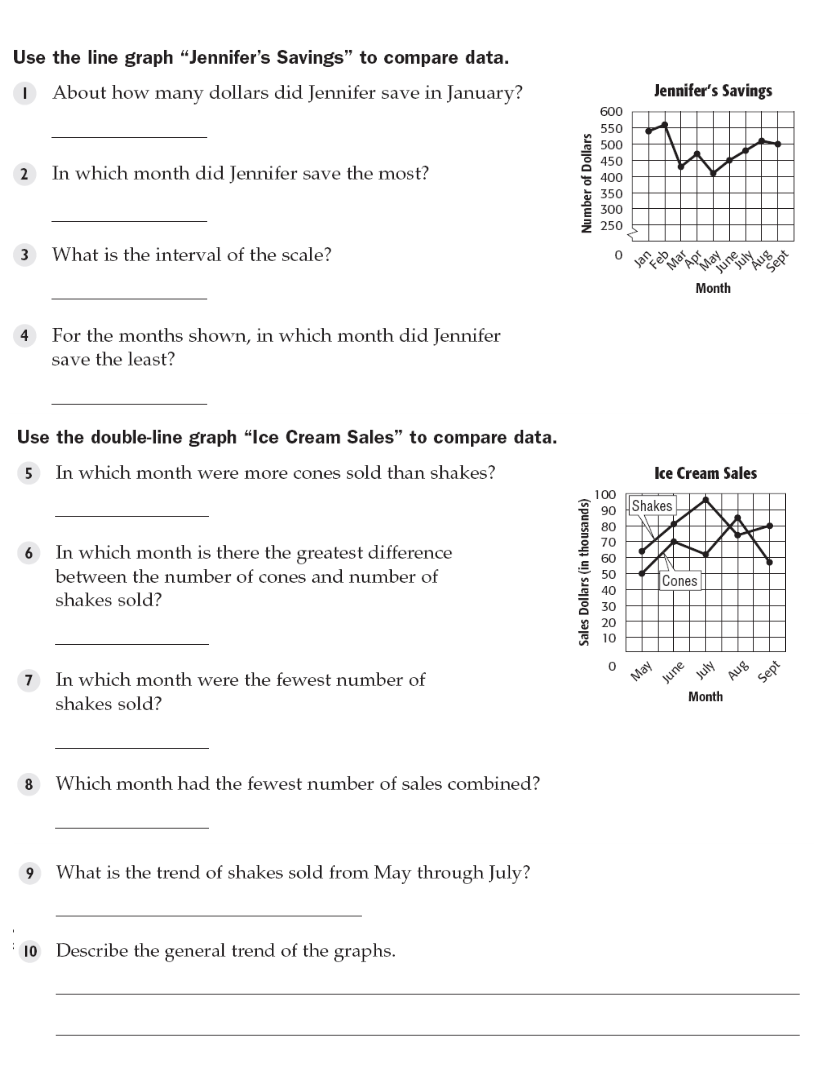
****

** Structured/Guided Practice:**

7

3

Hospital: (-3, 1) Fire Station: (3, 1); 6 blocks

****

540

February

50

May

August

July

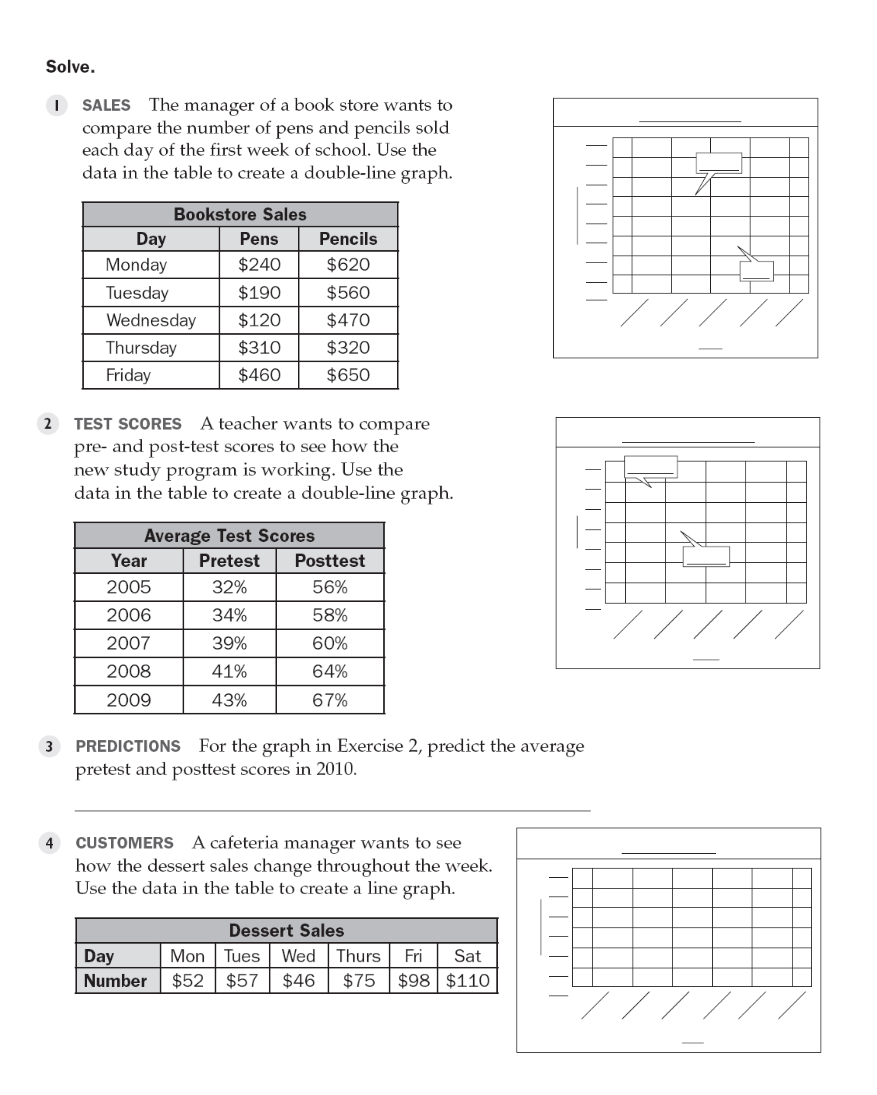
August

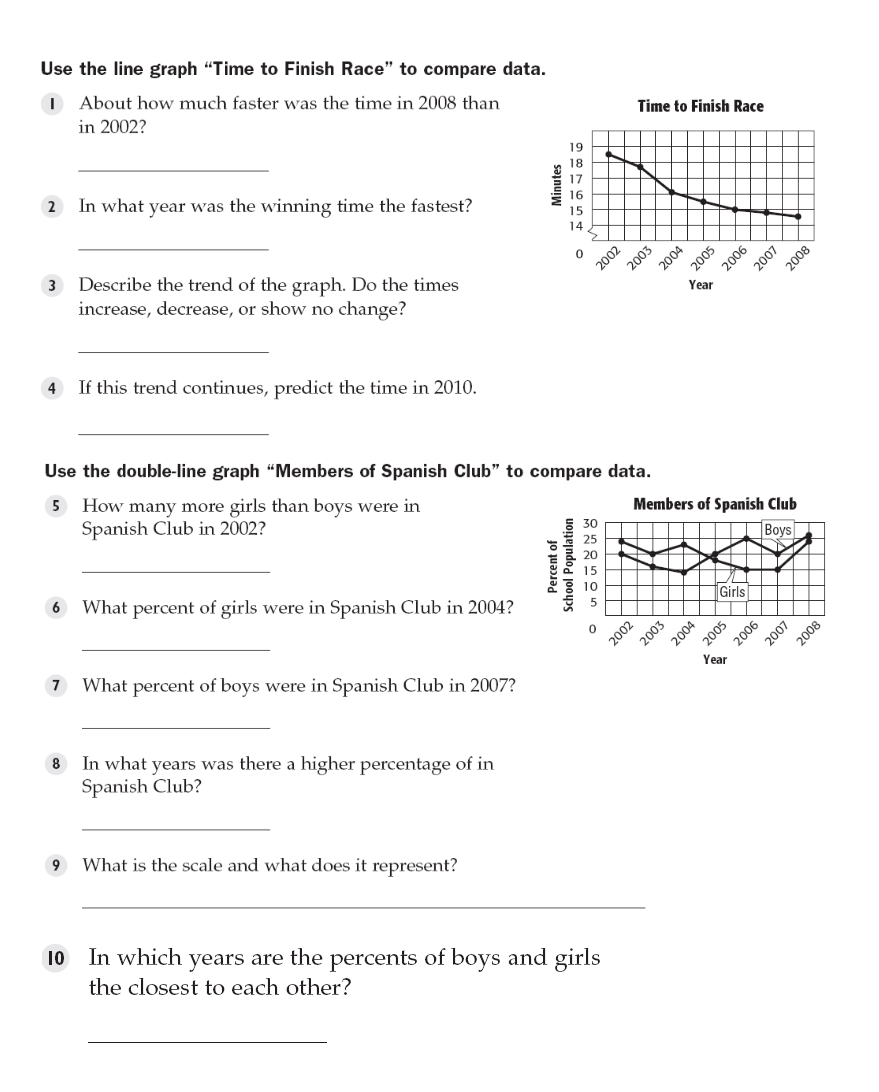
May

Increased but then decreased a bit

Both increased but decreased. Net increase

**Independent Practice:**

****

****

about 4 minutes

2008

decrease

14 minutes

5 percent more

15%

20%

2005 – 2008

0 – 30; Percent of school population

2005, 2008