

Name \_\_\_\_\_

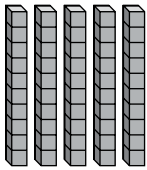
1. Use the partial hundred chart to subtract tens. **1 point**

41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80

$80 - 30 = \underline{\quad}$

- (A) 80      (B) 70      (C) 60      (D) 50

2. Use the place-value blocks to find the difference. **1 point**

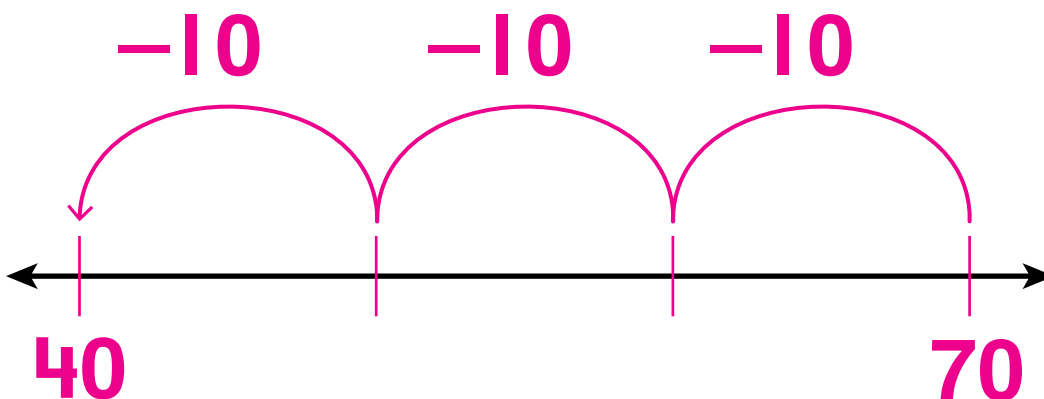


$50 - 20 = \underline{\quad}$

- (A) 10      (B) 20      (C) 30      (D) 40

3. Use the open number line to solve. Show your work. **2 points**  
**Sample work shown.**

$70 - 30 = \underline{40}$



4. Solve the problem. Use any strategy. Explain why you picked the strategy.

$$90 - 50 = \underline{40} \quad \text{2 points}$$

Sample answer: I used a number line and counted back from 90.

Use mental math to solve.

1 point each

$$5. 52 - 10 = \underline{42}$$

$$6. 87 - 10 = \underline{77}$$

$$7. 66 - 10 = \underline{56}$$

Use addition to solve each subtraction problem.

1 point each

$$8. 40 + \underline{20} = 60, \text{ so}$$

$$60 - 40 = \underline{20}.$$

$$9. 20 + \underline{50} = 70, \text{ so}$$

$$70 - 20 = \underline{50}.$$

10. Mari has 80 sports cards. She gives 40 cards to her brother. How many cards does Mari have left?

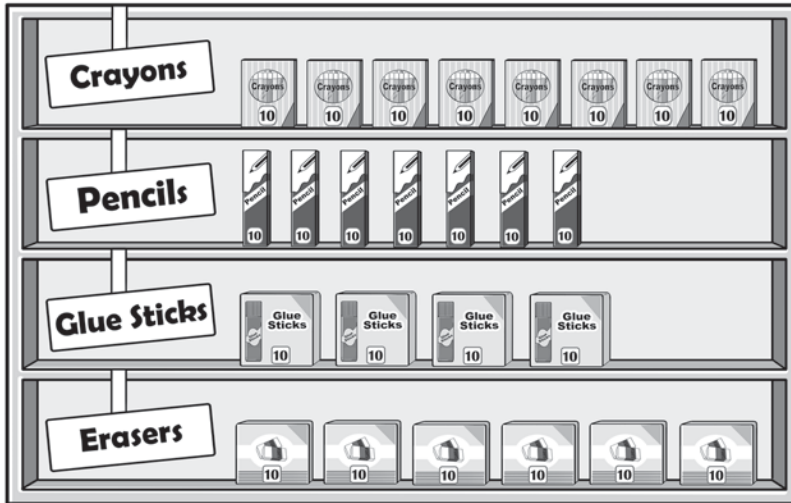
Write an equation to solve. Use drawings or models to show your work. 3 points

**80 - 40 = 40; Check students' drawings and explanations.**

**40** cards

**Back to School**

A store sells school supplies in boxes of 10.



1. The store sells 5 boxes of crayons. How many crayons are left? Use the open number line to solve. **1 point** **Check students' work.**

←————→ **30** crayons

2. Cara buys 10 pencils at the store. How many pencils are left on the shelf? **60** pencils **1 point**

3. The store sells 20 glue sticks. Then Mr. Diaz buys the rest of the glue sticks. How many glue sticks does Mr. Diaz buy? Use the partial hundred chart to solve. Then write an equation. **2 points**

11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

**Sample work shown.**

$$\underline{40} - \underline{20} = \underline{20}$$

**20** glue sticks

4. Ms. Davis buys 5 boxes of erasers. She gives away 10 erasers. How many erasers does she have left? **2 points**  
Solve the problem. Use one of the strategies you learned. Show how you solved the problem.

- number line
- hundred chart
- think addition to subtract
- blocks

**Check students' drawings or explanations.**

**40** erasers

5. Paul buys 27 pens. Gina buys 10 fewer pens than Paul. How many pens does Gina buy? **2 points**

You can use these tools.

- picture
- blocks
- hundred chart
- number line
- another tool

### Part A

What strategy could you use to solve the problem?

**Sample answer: I can use mental math to find 10 less than 27.**

### Part B

Write an equation and solve the problem. Show how you solved it.

**Check students' drawings or explanations. Sample equation shown.**

$$\begin{array}{r} 27 \\ - 10 \\ \hline 17 \end{array} = 17$$

**17** pens