

Name \_\_\_\_\_

1. Adam gives each of his 5 friends a baseball card album. Each album holds 30 cards. How many baseball cards can the albums hold in all?

2. Select all of the expressions equal to  $7 \times 40$ .

- $(7 \times 4) \times 10$   
  $(7 + 4) \times 10$   
  $4 \times 70$   
  $7 \times (4 \times 40)$   
  $28 \times 10$

3. Mr. Blaine is building a deck and bought 9 boxes of bolts. There are 40 bolts in each box. How many bolts did Mr. Blaine buy? Explain how to solve.

4. Betty is making bracelets and needs 6 boxes of blue beads and 2 boxes of white beads. Each box of beads contains 20 beads. How many beads does Betty need?

- (A) 120  
 (B) 160  
 (C) 180  
 (D) 240

5. Write each expression in the correct answer space to show expressions equal to  $4 \times 50$  and  $8 \times 40$ .

$4 \times 50$	$8 \times 40$

$(4 \times 5) \times 10$

$32 \times 10$

$(8 \times 4) \times 10$

$5 \times (4 \times 10)$

$20 \times 10$

$4 \times (8 \times 10)$

$(4 \times 8) \times 10$

$(5 \times 4) \times 10$

6. Match each expression on the left to an equal expression.

	$48 \times 10$	$40 \times 10$	$36 \times 10$	$30 \times 10$
$5 \times 60$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
$6 \times 60$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
$5 \times 80$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
$6 \times 80$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. What is  $6 \times 40$ ?

- (A) 20
- (B) 34
- (C) 120
- (D) 240

---

8. Alice reads 50 pages each day. How many pages does she read in 7 days?

---

9. The subscription to a children's magazine is \$30 per year. Jane sold 7 subscriptions. What was the total cost of the subscriptions that Jane sold?


10. Select all of the expressions that are equal to  $3 \times 60$ .

- $(3 \times 6) \times 10$
- $9 \times 10$
- $36 \times 10$
- $18 \times 10$
- $6 \times (3 \times 10)$

---

11. Bethany earns \$40 babysitting on Saturdays. How much does Bethany earn for babysitting on 4 Saturdays?

A. Use a number line to solve the problem.



B. Describe another way to solve the problem.