

Name _____

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline 6 & 4 \\ + & 3 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline 5 & 2 \\ + & 6 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline 3 & 8 \\ + & 40 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 4 \\ + & 28 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 7 \\ + & 19 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 3 \\ 3 & 9 \\ + & 15 \\ + & 32 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 4 \\ 4 & 6 \\ + & 7 \\ + & 12 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 2 \\ 2 & 5 \\ + & 31 \\ + & 14 \\ + & 28 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 2 \\ 2 & 6 \\ + & 17 \\ + & 31 \\ + & 24 \\ \hline \end{array}$$

$$\begin{array}{r|l} \downarrow & \\ \hline \text{tens} & \text{ones} \\ \hline \square & 4 \\ 4 & \square \\ + & 37 \\ \hline 8 & 4 \end{array}$$

$25 + 36 \begin{matrix} \text{⊗} \\ \text{⊖} \\ \text{⊗} \end{matrix} \quad 18 + 44$

$34 + 19 \begin{matrix} \text{⊗} \\ \text{⊖} \\ \text{⊗} \end{matrix} \quad 19 + 34$

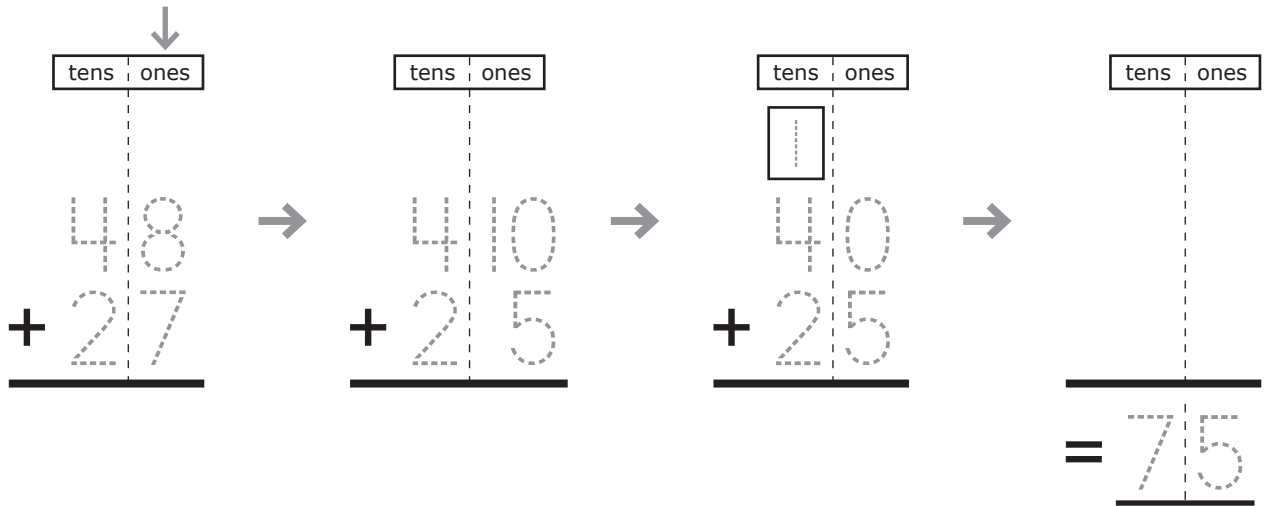
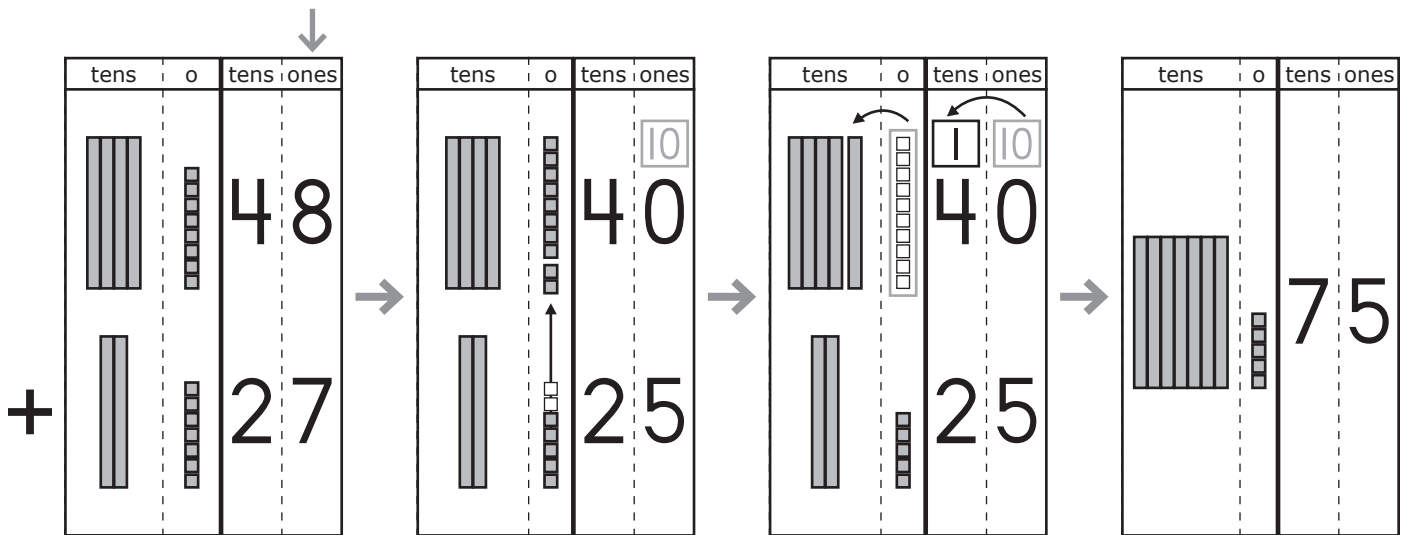
If I add $38 + 41$,
do I need to regroup?

- A Yes
- B No

Joe has a coin collection.
He has 17 dimes and 35 nickels.
His grandfather gives him 24 quarters.
How many coins does Ben have?

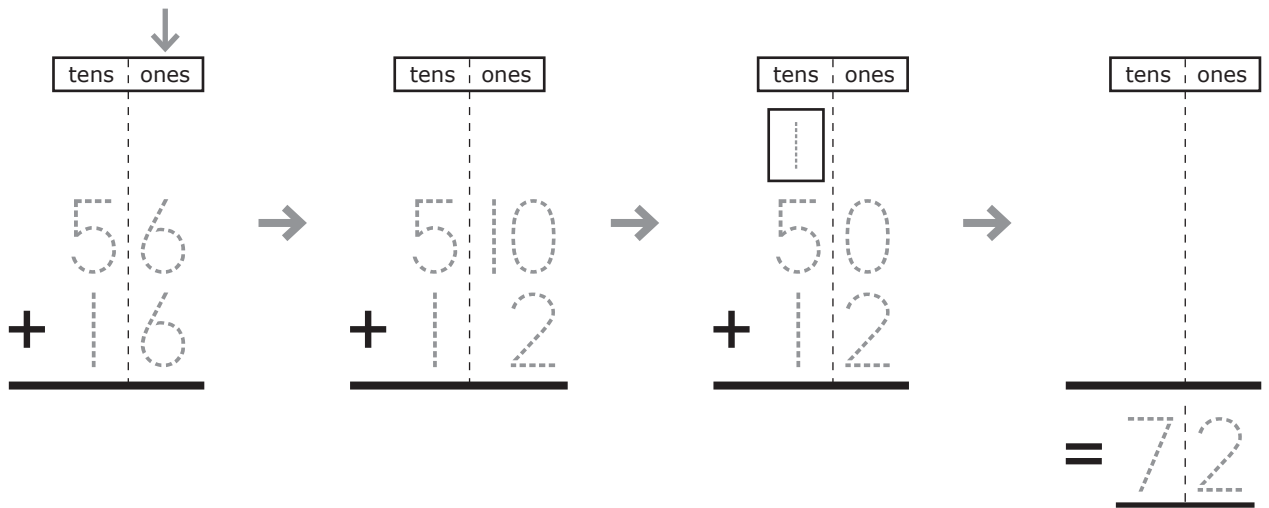
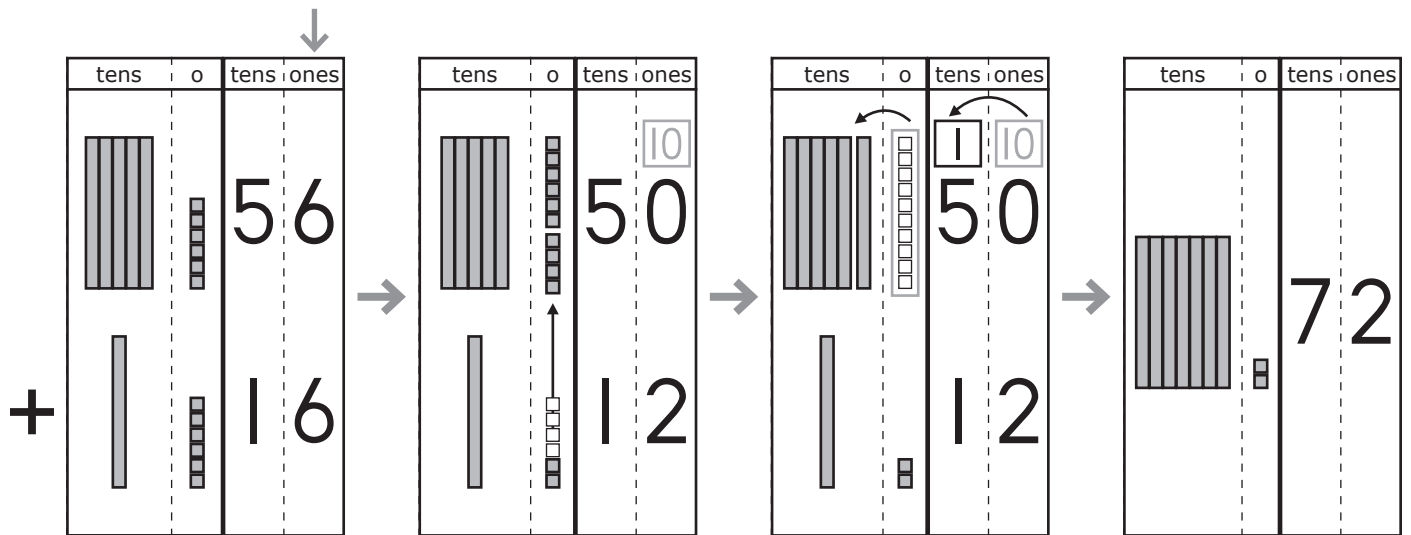
_____ coins

Name _____



	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●
+	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●	●●●●●●

Name _____



A large rounded rectangle containing a dot grid for the addition of 56 and 16. The grid is divided into tens and ones columns. The first row has 56 dots (5 tens, 6 ones). The second row has 16 dots (1 ten, 6 ones). Below the grid is a blank grid for the student to write the sum.

Name _____

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 35 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 34 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 36 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 32 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 39 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 43 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 49 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 41 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 48 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 47 \\ + 47 \\ \hline \end{array}$$

$$49 + 37 \quad \begin{array}{c} > \\ < \\ = \end{array} \quad 37 + 49$$

Kylee went fishing.
She caught 23 fish the first day.
Her sister gave her 18 more fish.
She caught 19 fish on the second day.
How many fish did Kylee have at
the end of the second day?

_____ fish

Name _____

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 57 \\
 + 24 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 53 \\
 + 38 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 55 \\
 + 15 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 51 \\
 + 29 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 59 \\
 + 39 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 64 \\
 + 28 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 62 \\
 + 18 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 66 \\
 + 16 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 68 \\
 + 26 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \square \\
 66 \\
 + 24 \\
 \hline
 \end{array}$$

$$66 + 24 \begin{array}{l} > \\ < \\ = \end{array} 56 + 34$$

Explain.

We have spelling for 25 minutes and recess for 15 minutes. We then have math for 55 minutes. How many minutes do we have for spelling, recess, and math?

_____ minutes

Name _____

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 22 \\
 + 38 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 27 \\
 + 27 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 36 \\
 + 36 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 48 \\
 + 48 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 47 \\
 + 24 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 59 \\
 + 21 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 36 \\
 + 37 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 46 \\
 + 25 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 49 \\
 + 48 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \square \\
 27 \\
 + 26 \\
 \hline
 \end{array}$$

We have math for 35 minutes
 and science for 35 minutes.
 We have library for 25 minutes.
 How many minutes do we have
 for math, science, and library?

_____ minutes

$$45 + 25 \begin{array}{l} > \\ < \\ = \end{array} 45 + 15$$

Explain.

Name _____

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 39 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 27 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 16 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 43 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 33 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 37 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 29 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 45 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 26 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 28 \\ + 29 \\ \hline \end{array}$$

List all sums that are > 50 and < 60 . _____

List all sums that are > 60 and < 70 . _____

List all sums that are > 70 and < 80 . _____

List all other sums not already listed. _____

Name _____

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 46 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 58 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 45 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 39 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 57 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 47 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 65 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 44 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 83 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{\text{t}} \quad \boxed{\text{o}} \\ \downarrow \\ \square \\ 61 \\ + 37 \\ \hline \end{array}$$

Rhonda has a collection of 71 coins.
She finds 19 more. What is the total
number of coins Rhonda has now?

- _____ coins
- A I regrouped.
 B I did not regroup.

Jeffrey won 45 free tickets.
Rhoda won 18. How many tickets
did Jeffrey and Rhoda have in all?

- _____ tickets
- A I regrouped.
 B I did not regroup.

Name _____

Denny has 20 brown spokes on the wheels of his bike. He adds 9 black spokes. How many spokes are on his bike altogether?

- _____ spokes
- (A) I regrouped.
 (B) I did not regroup.

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 57 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 69 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 56 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 90 \\ + \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 75 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 74 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 65 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 44 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 87 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ \square \\ 66 \\ + 26 \\ \hline \end{array}$$

Diane wears braids in her hair. She has 38 ribbons in different colors. She gets 8 more for her birthday. How many ribbons does she have in all?

- _____ ribbons
- (A) I regrouped.
 (B) I did not regroup.

Name _____

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 34 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 66 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 58 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 43 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 57 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 84 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 73 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 61 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 59 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 21 \\ + 70 \\ \hline \end{array}$$

If I add $34+28$, then I (A) need to regroup. (B) don't need to regroup.

If I add $66+26$, then I (A) need to regroup. (B) don't need to regroup.

If I add $34+44$, I need to regroup. (A) True (B) False

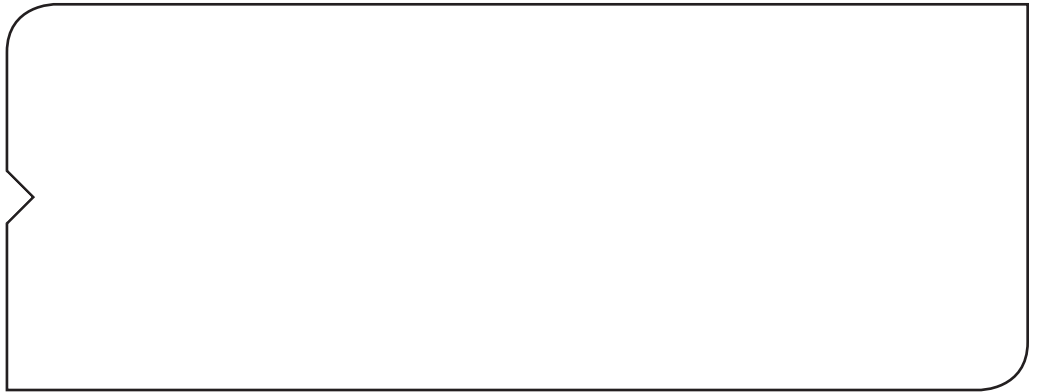
If I add $17+17$, I need to regroup. (A) True (B) False

If I add $33+48$, then I (A) need to regroup. (B) don't need to regroup.

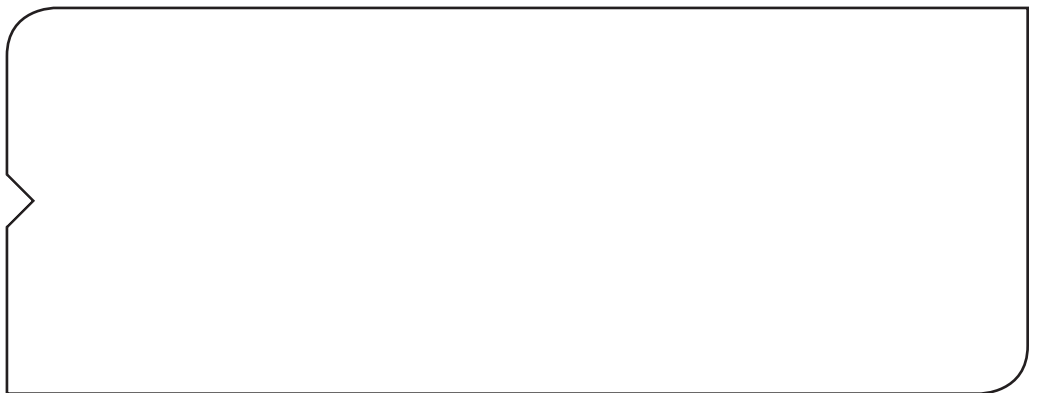
If I add $22+50$, then I (A) need to regroup. (B) don't need to regroup.

Name _____

Rule: Add 26	
In	Out
24	
32	
47	
53	



Rule: Add 33	
In	Out
	88
33	
66	
49	



Rule: Add 45	
In	Out
25	
35	
	90
	91



Rule: Add 57	
In	Out
18	
22	
33	
	92



Name _____

13	31	—
42	13	—
—	—	—

22	34	—
—	12	—
42	—	—

38	17	—
19	16	—
—	—	—

29	17	—
—	15	—
48	—	—

Name _____

t o
↓
17
+ 47

64

t o
↓
92
+ 6

t o
↓
66
+ 28

t o
↓
75
+ 17

t o
↓
84
+ 15

98

94

64

99

92

t o
↓
56
+ 43

t o
↓
61
+ 31

t o
↓
49
+ 49

t o
↓
52
+ 42

t o
↓
32
+ 32

Name _____

↓
t o

$$\begin{array}{r} 43 \\ 16 \\ + 20 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 14 \\ 45 \\ + 25 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 34 \\ 24 \\ + 24 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 63 \\ 23 \\ + 12 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 87 \\ 5 \\ + 4 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 21 \\ 27 \\ + 48 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 38 \\ 24 \\ + 24 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 15 \\ 49 \\ + 21 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 23 \\ 7 \\ + 15 \\ \hline \end{array}$$

↓
t o

$$\begin{array}{r} 31 \\ 5 \\ + 23 \\ \hline \end{array}$$

If $22+14+16=52$, then I had to regroup.

A True B False

If $34+11+12=57$, then I did not have to regroup.

A True B False

If $15+29+5=49$, then I did not have to regroup.

A True B False

Name _____

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 23 \\ 22 \\ 11 \\ 31 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 11 \\ 13 \\ 32 \\ 20 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 16 \\ 23 \\ 23 \\ 23 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 40 \\ 10 \\ 25 \\ 5 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 28 \\ 30 \\ 30 \\ 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 10 \\ 15 \\ 25 \\ 33 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 50 \\ 30 \\ 4 \\ 3 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 13 \\ 22 \\ 18 \\ 21 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 41 \\ 9 \\ 5 \\ 40 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 32 \\ 21 \\ 11 \\ 20 \\ + 5 \\ \hline \end{array}$$

$$30 + 14 + 13 + 11 + 20 = \underline{\quad}$$

$$45 + 12 + 10 + 11 + 14 = \underline{\quad}$$

Name _____

A problem that has a two-digit number plus a one-digit number without regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 32 \\ + \quad 7 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 33 \\ + \quad 9 \\ \hline \end{array}$$

A problem that has a two-digit number plus a one-digit number with regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 41 \\ + \quad 6 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 49 \\ + \quad 5 \\ \hline \end{array}$$

A problem that has a two-digit number plus a two-digit number without regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 33 \\ + 44 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 42 \\ + 19 \\ \hline \end{array}$$

A problem that has a two-digit number plus a two-digit number with regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 66 \\ + 16 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 67 \\ + 21 \\ \hline \end{array}$$

A problem that has three addends without regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 44 \\ 11 \\ + 31 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 44 \\ 14 \\ + 18 \\ \hline \end{array}$$

A problem that has four addends with regrouping

$$\begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 56 \\ 15 \\ 13 \\ + \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \downarrow \\ \boxed{\text{t}} \quad \boxed{\text{o}} \\ \hline 43 \\ 11 \\ 22 \\ + 22 \\ \hline \end{array}$$

Name _____

Joe and Mario were shooting baskets. Joe made 21 baskets before he missed the first time, 33 more baskets before he missed the second time, and 45 more baskets before he missed the last time. Mario made 15 baskets before he missed the first time, 31 more baskets before he missed the second time, and 24 more baskets before he missed the last time.

How many baskets did Joe make in all?

_____ baskets

How many baskets did Mario make in all?

_____ baskets

What was the total number of baskets they both made together before they missed the first time?

_____ baskets

The total number of baskets Joe made was $>$, $<$, or $=$ the total number of baskets Mario made.

Two teams were at the race. The first runner on Team A ran 15 yards, the second runner ran 27 yards, and the third runner ran 12 yards. On Team B, the first runner ran 14 yards, and the second and third runners each ran 19 yards.

What was the total number of yards run by Team A?

_____ yards

What was the total number of yards run by Team B?

_____ yards

What was the difference between the number of yards each team ran?

_____ yards

The total number of yards run by Team A was $>$, $<$, or $=$ the total number of yards run by Team B.

Name _____

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 43 \\
 + 2\boxed{} \\
 \hline
 67
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}5 \\
 + 34 \\
 \hline
 89
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 62 \\
 + \boxed{}\boxed{} \\
 \hline
 97
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}\boxed{} \\
 + 38 \\
 \hline
 78
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}\boxed{} \\
 + 73 \\
 \hline
 86
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 56 \\
 + 2\boxed{} \\
 \hline
 84
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}3 \\
 + 27 \\
 \hline
 60
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 45 \\
 + \boxed{}\boxed{} \\
 \hline
 81
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}\boxed{} \\
 + 59 \\
 \hline
 72
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|} \hline t & o \\ \hline \end{array} \\
 \downarrow \\
 \begin{array}{r}
 \boxed{}\boxed{} \\
 + 66 \\
 \hline
 93
 \end{array}
 \end{array}$$

Gabriela makes 80 cookies. She takes 32 cookies to her school. She gives 28 cookies to her brother for his soccer team. How many cookies does she have left to take to her friend's birthday party?

_____ cookies

There are 12 people at the party. Does she have enough cookies for each person to have one?

- (A) Yes
 (B) No

Name _____

Jen is counting jellybeans in a jar.
She counts 33 red, 21 green, and 44 black jellybeans.
What is the total number of jellybeans she counts?

Did you regroup to find the answer? A Yes B No
jellybeans

Fred tossed beans into a box. He tossed 24 beans in on Monday,
31 beans in on Tuesday, 16 on Wednesday, and 25 on Thursday.
What was the total number of beans Fred tossed in the box?

Did you regroup to find the answer? A Yes B No
beans

Leah has 21 pink roses, 36 red roses, and 22 white roses.
How many roses does she have altogether?

Did you regroup to find the answer? A Yes B No
roses

Lori gave 33 orange slices, 14 banana slices,
and 21 apple slices to her classmates at school.
How many pieces of fruit did she give to her classmates?

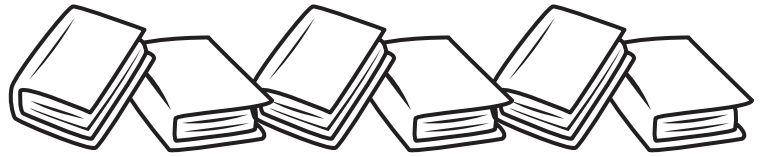
Did you regroup to find the answer? A Yes B No
pieces

Mom baked 24 cookies shaped like stars.
She also baked 12 shaped like the moon and 48 shaped like leaves.
What was the total number of cookies Mom baked?

Did you regroup to find the answer? A Yes B No
cookies

Name _____

Anna reads 28 pages.
Bella reads 30 pages.
Cara reads 26 pages.
Dora reads 34 pages.



Do Anna and Bella read more, fewer, or the same number of pages as Cara and Dora? _____ pages

Do Anna and Cara read more, fewer, or the same number of pages as Bella and Dora? _____ pages

Do Anna and Dora read more, fewer, or the same number of pages as Bella and Cara? _____ pages

Which two girls read the most pages altogether? _____ and _____

Emma reads 6 more pages than Anna.

Emma and one of the girls read 60 pages altogether. Who is the girl? _____

Each of the five girls reads again the next day. They each read the same number of pages as the number they read the first day. How many pages does each girl read in the two days?

_____ Anna

_____ Bella

_____ Cara

_____ Dora

_____ Emma

Name _____

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 55 \\ + 39 \\ \hline \end{array}$$



$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 67 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 48 \\ + 18 \\ \hline \end{array}$$



$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 51 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 21 \\ 33 \\ + 24 \\ \hline \end{array}$$



$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 43 \\ 12 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 34 \\ 25 \\ + 15 \\ \hline \end{array}$$



$$\begin{array}{r} \downarrow \\ \boxed{t} \quad \boxed{o} \\ 41 \\ 33 \\ + 23 \\ \hline \end{array}$$

George practiced piano 19 minutes on Monday, 18 minutes on Tuesday, and 27 minutes on Friday. Gina practiced 21 minutes on Monday, 16 minutes on Tuesday, and 28 minutes on Friday.

How long did George practice on Monday and Tuesday? _____ min.

How long did Gina practice on Monday and Tuesday? _____ min.

Who practiced longer on Monday? _____

What was the total number of minutes they practiced on Friday? _____ min.

Name _____

$$\begin{array}{r} \downarrow \\ 73 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 80 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 45 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 56 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 34 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 35 \\ 19 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 64 \\ 18 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 24 \\ 34 \\ 16 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 43 \\ 5 \\ 22 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} \downarrow \\ 27 \\ + \square \square \\ \hline 54 \end{array}$$

$38 + 49$ $>$ $=$ $<$ $39 + 48$

$45 + 28$ $>$ $=$ $<$ $38 + 38$

If I add $39 + 47$,
do I need to regroup?

- A Yes
 B No

Ashley collects ribbons.
She has 24 red ribbons.
She has the same number
plus 6 pink ribbons. She gets
18 blue ribbons. How many
ribbons does Ashley have?

_____ ribbons