

1. Kelly has 46 beads.  
Her sister gives her 28 more beads.  
How many beads does Kelly have now?

(A) 18  
(B) 22  
(C) 64  
(D) 74

2. Which is the same amount  
as  $45 + 38$ ? Choose all  
that apply.

$40 + 30 + 5 + 8$   
  $70 + 13$   
 83  
 93

3. Do you have to regroup to find each sum?  
Choose Yes or No.

$42 + 56 = ?$      Yes    No

$52 + 29 = ?$      Yes    No

$37 + 50 = ?$      Yes    No

$63 + 19 = ?$      Yes    No

4. Circle the addition problem that you  
can use regrouping to solve.  
Then explain how you know.

$30 + 29$

$54 + 38$

$43 + 44$


5. Ryan has 57 stones in his collection. Joy gives him 15 more stones. How many stones does Ryan have now?

- (A) 82
- (B) 72
- (C) 62
- (D) 42

6. Which is the same amount as  $13 + 8 + 7$ ? Choose all that apply.

- $20 + 8$
- $10 + 10 + 8$
- 18
- 28

7. One zoo has 26 dolphins. Another zoo has 53 dolphins. A third zoo has 7 dolphins. How many dolphins in all?

Show your work.

\_\_\_\_\_ dolphins

8. Faith has 23 shells. Then she finds 19 more shells. Faith gives 10 of the shells to a friend. How many shells does Faith have now?

Show your work.

\_\_\_\_\_ shells

9. **Part A** Find the sum.  
Show your work.

25
37
15
+ 8
_____

**Part B**  
Tell how you found the sum.


10. Ms. Wise has 12 tablets.  
Then she gets 9 more tablets.  
Ms. Wise has 20 students in her class.  
She gives each student one tablet.  
How many tablets does she have left?

Use the numbers on the cards below.  
Complete both equations to solve the problem.

1	9	20	21
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<b>Step 1:</b>	12 +		=	
<b>Step 2:</b>	21 -		=	
_____ tablet				

11. Pearl has 8 medals.  
Grace has 9 medals.  
Timmy has 6 medals.  
How many medals do they have in all?

Solve and show your work in the blue box at the right.

\_\_\_\_\_ medals

12. Match each number card to an equation to find the missing addend.  
Draw lines to match. Then write the missing addend in the gray box.

5

$6 + 14 + \square + 3 = 30$

6

$3 + 32 + 7 + \square = 50$

7

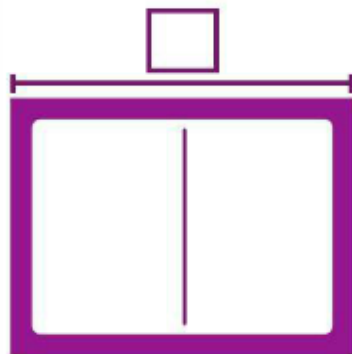
$25 + 25 + \square + 5 = 60$

8

$5 + \square + 15 + 14 = 40$

13. Corey has 17 more marbles than Tony.  
Tony has 64 marbles.  
How many marbles does Corey have?

Use the bar diagram to model and solve the problem. Show your work.



\_\_\_\_\_ marbles

