

Adding and Subtracting Odd and Even Numbers:

- Q1) | Tick (✓) to show if these statements give an odd or an even answer.
The first one has been done for you.

	Even answer	Odd answer
An odd number plus an odd number	✓	
An even number plus an odd number subtract an odd number	✓	
An odd number subtract an odd number plus an even number	✓	

- Q2) Here are four statements about odd and even numbers.

An odd number subtract
an even number equals
an odd number.

An odd number plus an
even number equals an
odd number.

An odd number subtract
an odd number equals
an even number.

An odd number plus an
odd number equals an
odd number.

Draw a ring round the statement that is **false**.

Q3) Fill in the blanks with the correct answers.

State if they are **odd** or **even**.

a) $12 + 74 = \boxed{86}$

$\text{even} + \text{even} = \boxed{\text{even}}$

b) $57 - 16 = \boxed{41}$

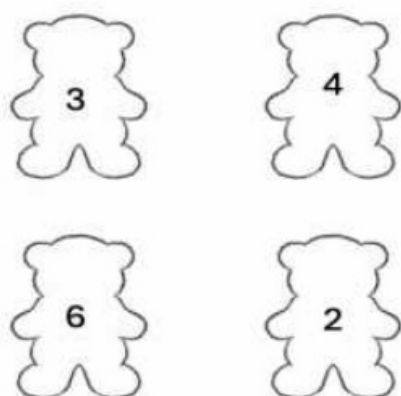
$\text{odd} - \text{even} = \boxed{}$
odd

c) $49 + 33 = \boxed{82}$

$\text{odd} + \text{odd} = \boxed{\text{even}}$

$$\begin{array}{r} 1 \\ 49 \\ + 33 \\ \hline 82 \end{array}$$

7. Use each number only once to form the biggest even sum.
Fill in each box.



	Tens	Ones
	6	4
+	3	2
	9	6

	Tens	Ones
	6	2
+	3	4
	9	6

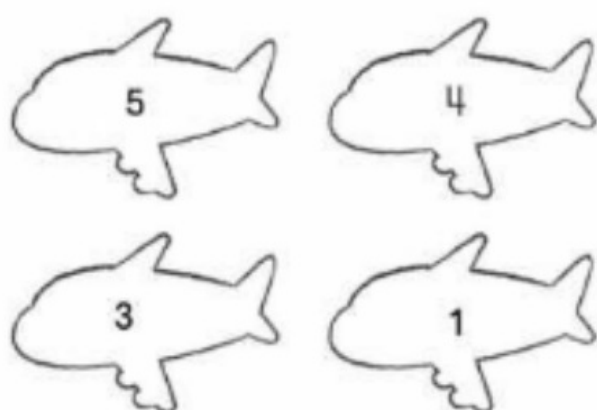
or

	Tens	Ones
	3	4
+	6	2
	9	6

or

	Tens	Ones
	3	2
+	6	4
	9	6

8. Use each number only once to form the smallest odd sum.
Fill in each box.



	Tens	Ones
	1	4
+	3	5
	4	9

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	Tens	Ones
	1	5
+	3	4
	4	9

or

	Tens	Ones
	3	5
+	1	4
	4	9

or