Equivalent Expressions Answer Sheet

Name _____ **Set Number _____**

Write the complete, balanced expression.

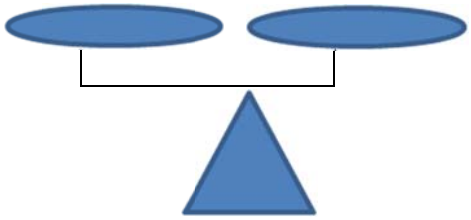
Example: 15 = 7 + ___8___

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Equivalent Expressions Task Cards #1

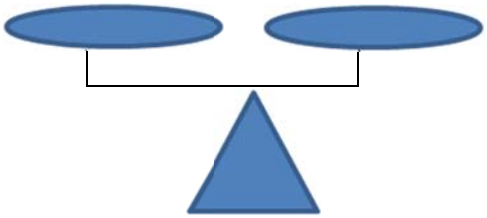
1.

16 = 13 + _____



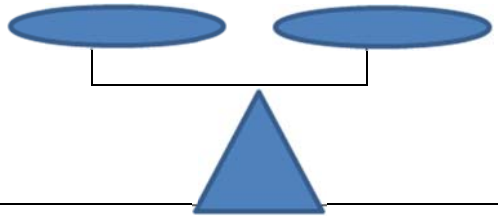
2.

20 = 9 + _____



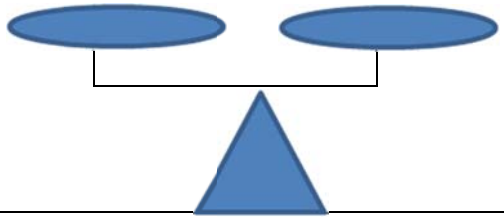
3.

3 = 19 + _____



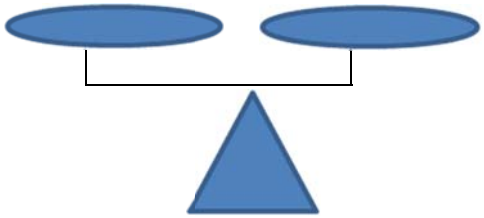
4.

12 = 11 + _____



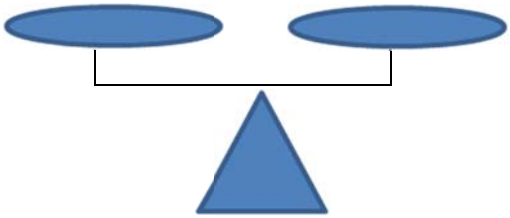
5.

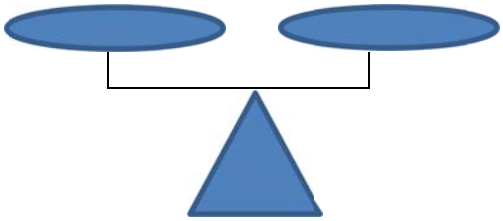
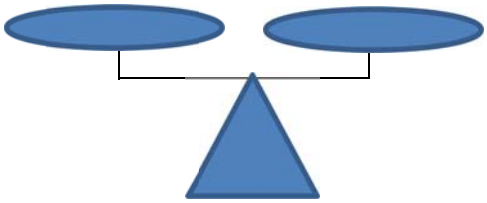
7 = 25 - _____



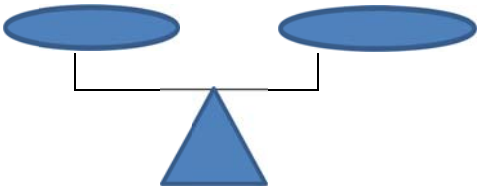
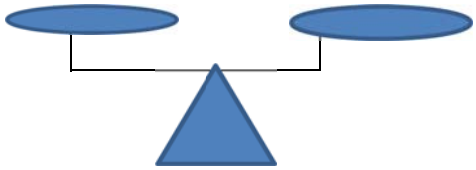
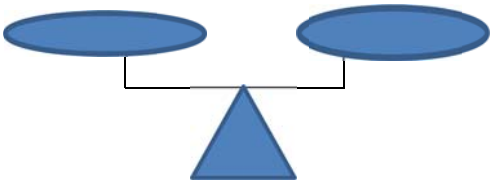
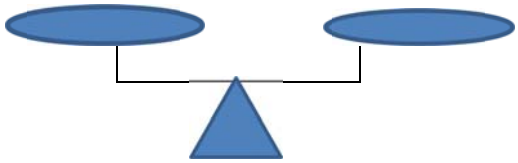
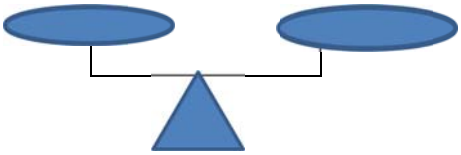
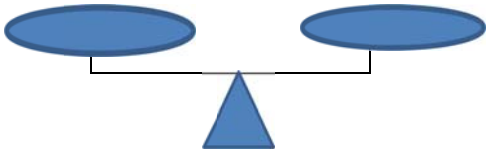
6.

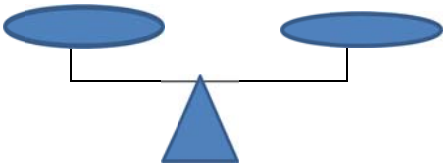
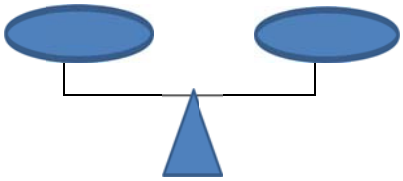
5 = 14 - _____



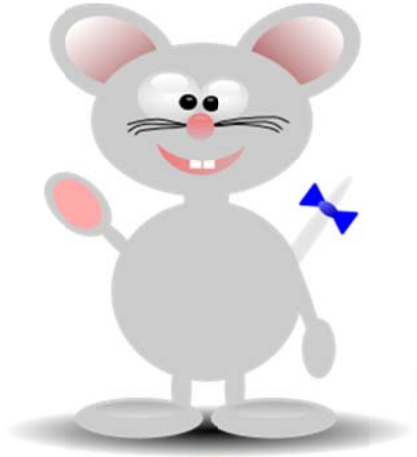
7. 8 = 17 - _____ 	8. 22 = 15 + _____ 

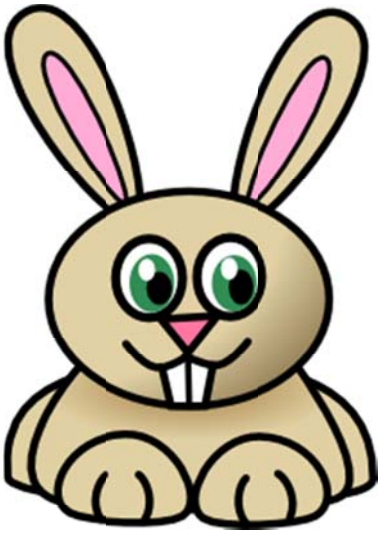
Equivalent Expressions Task Cards #2

1. 13 + 8 = 15 + _____ 	2. 6 + 8 = 15 - _____ 
3. 17 + 7 = 15 + _____ 	4. 6 + 7 = 20 - _____ 
5. 19 - 10 = 3 + _____ 	6. 13 + 3 = 16 - _____ 

7. 10 + 4 = 7 + _____ 	8. 20 - 7 = 10 + _____ 

The Pictures





Equal Shmequal Numerical Expressions

2 x 8	20 + 18 + 31
6 x 7	4 + 15
4 x 4	12 x 2
2 x 9	4 x 8
11 + 25	8 + 3
23 – 10	72 + 8
6 x 8	33 – 15
6 x 2	6 – 2
85 + 12	7 + 9
$44 - $14	15 + 12
3 x 4	6 x 4
17 + 20	

B	I	N	G	O
1 to 15	16 to 30	31 to 45	46 to 60	61 to 75
		FREE		

Equal Shmequal Word Expressions

Expressions for teachers to read – students then find the numerical expression for each phrase.

Twice 8	2 x 8
The total of 20, 18, and 31	20 + 18 + 31
12 more than 85	85 + 12
6 times as long as 7	6 x 7
The total of 4 cats and 15 dogs	4 + 15
$14 less than $44	$44 - $14
Four times as many crayons as 4 colored pencils	4 x 4
12 times as long as 2 inches	12 x 2
3 times as long as 4 inches	3 x 4
Twice as old as 9 years old	2 x 9
The product of 4 and 8	4 x 8
Seventeen more than 20	17 + 20
11 increased by 25	11 + 25
8 increased by 3	8 + 3
The sum of 7 and 9	7 + 9
23 decreased by 10	23 – 10
72 increased by 8	72 + 8
15 children were on the playground. Then 12 more children arrived.	15 + 12
There are 8 bicycles in a rack: 6 times as many bicycles	6 x 8
There were 33 children in a classroom. Then 15 children left.	33 – 15
Frogs have 4 legs. 6 times as many frogs.	6 x 4
Each bowl of ice cream had two scoops in it. 6 times as many bowls.	6 x 2
6 people lived in a house. Then 2 left.	6 – 2