Algebra – Equations on a Balance Scale
Word Problems
(6-EE-A-2, 6-EE-B-5, 6-EE-B-6)

Directions: Solve the following word problem. **Show your work** using numbers, pictures, and words. ☺

❶ **Sebastian has 4 collectible magic cards in his wallet. Gabriella has eighteen dollars and 1 magic card in her wallet.**
Both wallets have contents of equal value.
If the cards are of equal value, how much is each card worth?

Numbers	Pictures

Words:

Name_____   Date_____
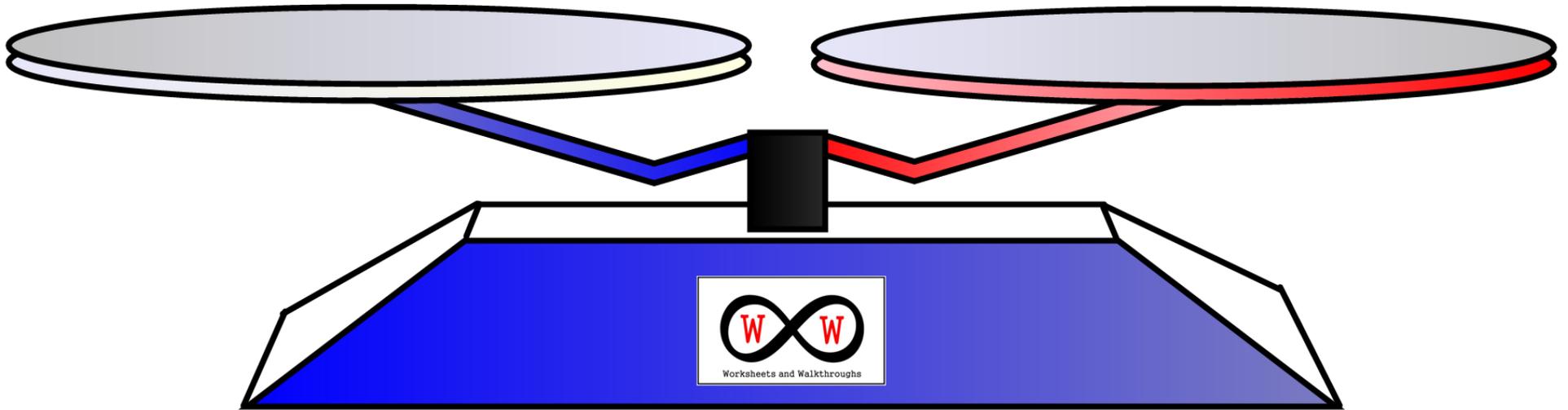
Name_____ Date_____

0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9

+ − X ÷
+ − X ÷
+ − X ÷

Name_____ Date_____

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

+ − X ÷