



ALGEBRAIC PROOFS

(Set 1 - Basic)

PEEL & STICK ACTIVITY



ALGEBRAIC PROOFS (SET 1)

Peel & Stick Activity!

Objective: To practice completing multi-step algebraic proofs. Reasons included: Given, Addition Property of Equality, Subtraction Property of Equality, Multiplication Property of Equality, Division Property of Equality, Distributive Property, and Simplify. **There are 8 proofs included.** Check out my [Algebraic Proofs Peel & Stick Set 2](#) for more complex algebraic proofs!

Directions:

- 1) Print the proofs (pages 3-6 of this document.) I like to print them on colored paper!
- 2) Print the labels. (Separate word document) ***I use white Avery 8167 Return Labels in white.**
- 3) Give each student the proofs and labels. They identify the missing reasons and statements and stick on their paper. An answer key is provided to check the answers.

More suggestions if you do not want to use labels:

- Students can cut and paste the statements and reasons.
- You can cut the proofs out and use them as entrance/exit tickets and have students write in the missing statements and reasons.
- Place the proofs in a sheet protector and have students complete them with a dry erase marker. You can print the labels on plain paper and instruct them to cross them off as they use them.

