

Equations and Inequalities Pretests

\leq \geq \div \times $=$ $<$ $>$

by Joy Hall

Name _____

Directions: Write the correct symbol in the boxes.

added to	subtracted from	divided by	greater than	equal to	greater than or equal to	product of
some number	times	less than	less than or equal to	is	more	less

Algebra Symbols Pretest 1

Name _____

Directions: Write the correct symbol in the boxes.

added to	subtracted from	divided by	greater than	equal to	greater than or equal to	product of
some number	times	less than	less than or equal to	is	more	less

Algebra Symbols Pretest 1

Name _____

Directions: Write the correct symbol in the boxes.

added to	subtracted from	divided by	greater than	equal to	greater than or equal to	product of
some number	times	less than	less than or equal to	is	more	less

Algebra Symbols Pretest 1

Name _____

Directions: Using words, write what the symbol in the box means.

=	*	+	<	≥
-	n (variable)	(x) (variable)	≤	>

Algebra Symbols Pretest 2

Name _____

Directions: Using words, write what the symbol in the box means.

=	*	+	<	≥
-	n (variable)	(x) (variable)	≤	>

Algebra Symbols Pretest 2

Name _____

Directions: Using words, write what the symbol in the box means.

=	*	+	<	≥
-	n (variable)	(x) (variable)	≤	>

Algebra Symbols Pretest 2

Name _____

Directions: Match the statements to the correct equation or inequality.

_____ $5x > 15$

a. product of some number and 2 is less than 17

_____ $m - 3 = 5$

b. 3 less than some number is greater than 5

_____ $48 \div r = 12$

c. 48 divided by some number equals 12

_____ $v + 2 < 17$

d. product of some number and 5 is greater than 15

_____ $h + 11 = 20$

_____ $2v < 17$

e. 11 less than some number equals 20

_____ $m - 3 > 5$

f. 12 less than some number equals 48

_____ $5x = 15$

g. 3 less than some number equals 5

_____ $h - 11 = 20$

h. 2 more than some number is less than 17

_____ $r - 12 = 48$

i. 11 more than some number equals 20

j. product of some number and 5 equals 15

Algebra Symbols Pretest 1

added to +	subtracted from -	divided by ÷	greater than >	equal to =	greater than or equal to ≥	product of · or x
some number m (any variable)	times · or x	less than <	less than or equal to ≤	is =	more +	less -

Algebra Symbols Pretest 2

=	*	+	<	≥
is or equal to	product of or times	added to or more	less than	greater than or equal to
-	n (variable)	(x) (variable)	≤	>
subtracted from or less	some number	some number	less than or equal to	greater than

Algebra Equations Pretest

**d
g
c
h
i
a
b
j
e
f**