

{3,5,8,9}	5	+	9	-	8	+	3
{2,3,17,24}							
{4,8,8,9}							
{1,1,1,24}							
{2,2,2,2}							
{1,2,4,8}							
{1,4,4,4}							
{2,2,7,7}							
{4,4,7,8}							
{6,13,18,18}							
{3,3,9,9}							
{2,5,15,15}							
{1,2,4,6}							
{2,3,5,10}							
{5,10,13,17}							
{11,11,11,11}							
{2,2,16,17}							
{2,5,6,7}							
{2,6,8,9}							
{4,5,5,5}							
{5,9,9,12}							

F { -, +, + }

A	no solution
B	{ ×, ×, × }
C	{ ÷, ÷, ÷ }
D	{ -, -, - }
E	{ +, +, + }
F	{ -, ×, × }
G	{ +, ×, × }
H	{ ×, ×, ÷ }
I	{ +, ÷, ÷ }
J	{ -, ÷, ÷ }
K	{ ÷, ÷, × }
L	{ +, +, × }
M	{ +, +, ÷ }
N	{ +, +, - }
O	{ -, -, × }
P	{ -, -, ÷ }
Q	{ +, -, - }
R	{ +, ×, - }
S	{ +, ×, ÷ }
T	{ +, -, ÷ }
U	{ -, ×, ÷ }

Don't use parentheses. Remember order of operations (for example, $9-8\div 2\div 2 = 7$). Things in curly braces are not necessarily in the order in which they will appear. Anagram the final set of letters into a single "symbol" as your answer.