

Instructions: Write an algebraic expression with the letter “p” for each phrase.

the sum of a number and thirty $p + 30$

the quotient of six and a number $6/p$

a number increased by forty-three $p + 43$

the product of fifty-two and a number $52p$

the product of two and a number $2p$

the difference between a number and eighty $p - 80$

ten more than a number $p + 10$

sixty-nine times a number $69p$

the quotient of a number and ninety-one $p/91$

eighty-nine times a number $89p$

sixteen times a number $16p$

the sum of sixty-nine and a number $69 + p$

a number decreased by sixteen $p - 16$

the difference between one hundred and a number $100 - p$

twenty-two less than a number $p - 22$