

Stacie paid an entrance fee of \$3.50 plus an additional \$1.75 per game at the local arcade. If she spent \$22.75 altogether, how many games did Stacie play?

James paid an entrance fee of \$4.50 plus an additional \$1.75 per game at the local arcade. If he spent \$37.75 altogether, how many games did James play?

A number decreased by four and divided by seven is equal to 15. What is the number?

A number increased by five and divided by negative one is equal to -19. What is the number?

The sum of seventeen and twice a number is 5 more than three times the same number. What is the number?

James paid an entrance fee of \$3.50 plus an additional \$1.00 per game at the local arcade. If he spent \$19.50 altogether, how many games did James play?

A number increased by seven and divided by one is equal to -4 . What is the number?

The sum of fifteen and twice a number is 43 more than six times the same number. What is the number?