

## Basic Operations

**Task 1.** Write Polish translations of words from the top table in the bottom table.

Operations

<b>Addition</b>	addend	plus	addend	equals	sum
Example	3	+	5	=	8
<b>Subtraction</b>	minuend	minus	subtrahend	equals	difference
Example	8	–	3	=	5
<b>Multiplication</b>	factor	times	factor	equals	product
Example	7	×	8	=	56
<b>Division</b>	dividend	divided by	divisor	equals	quotient
Example	42	÷	7	=	6
<b>exponentiation</b>	base	to the power of	exponent	equals	power
Example	3	$3^{\blacksquare}$	4	=	$3^4$

**In short:**

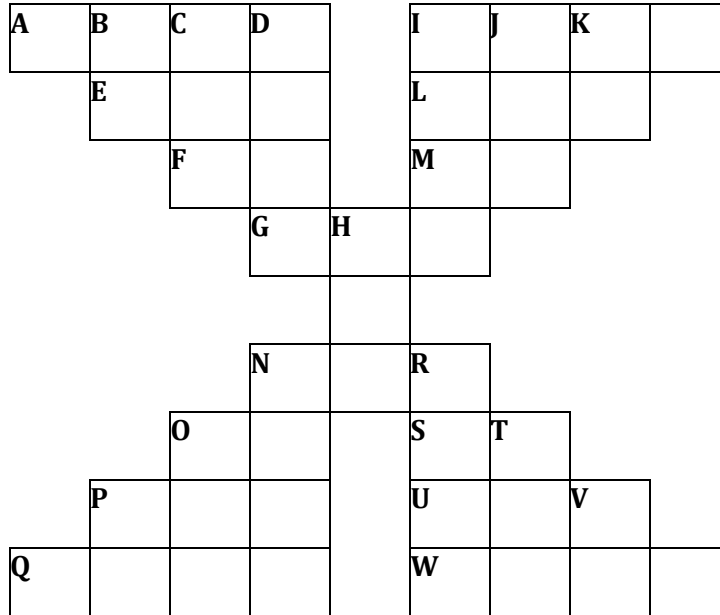
$20 + 4 = 24$	$20$ plus $4$ equals $24$
$20 - 4 = 16$	$20$ minus $4$ equals $16$
$20 \times 4 = 80$	$20$ times $4$ equals $80$
$20 \div 4 = 5$	$20$ divided by $4$ equals $5$
$20^4 = 160000$	$20$ to the power of $4$ equals $160000$

Działania

Przykład	3	+	5	=	8
Przykład	8	–	3	=	5
Przykład	7	×	8	=	56
Przykład	42	÷	7	=	6
Przykład	3	$3^{\blacksquare}$	4	=	$3^4$

## Basic Operations

**Task 2.** Solve the crossword.



Across:

- A** Eleven to the power of three  
**E** Quotient of 642 divided by 6  
**F** Difference between 642 and 579  
**G** Sum of 423 and 217  
**I** Product of 176 and 19  
**L** Five to the power of four  
**M** 125 divided by 5  
**N** 513 divided by 3  
**O** 375 divided by 5  
**P** Seven to the power of three  
**Q** Sum of 796 and 453  
**S** Difference between 217 and 125  
**U** Sum of 402 and 325  
**W** Multiply 375 by 5

Down:

- B** Quotient of 248 divided by 8  
**C** Difference between 523 and 217  
**D** This number has factors 217 and 8  
**H** Sum of 371 and 46  
**I** Dividend if divisor is 5 and quotient is 724  
**J** Difference between 371 and 46  
**K** 270 divided by 6  
**N** Dividend if divisor is 3 and quotient is 513  
**O** Sum of 388 and 356  
**P** 356 plus this number equals 388  
**R** This number has factors 219 and 9  
**T** Subtract 2 from 230  
**V** seven times eleven

## Key words

English	Polish
base	podstawa (potęgi)
difference	różnica
divided by	podzielone przez
dividend	dzielna
divisor	dzielnik
equals	równa się
exponent	wykładnik
exponentiation	potęgowanie
factor	czynnik
minuend	odjemna
minus	odjąć
operation	działanie
product	iloczyn
quotient	iloraz
reductant	odjemna
minus	odjąć
operation	działanie
power	potęga
product	iloczyn
quotient	iloraz
reductant	odjemna
subtrahend	odjemnik
sum	suma