

Notation Scientifique (A)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$3,739 \times 10^{-8} =$

$62\,510\,000 =$

$3,33 \times 10^{-5} =$

$6,829 \times 10^7 =$

$4,42 \times 10^{-5} =$

$4,85 \times 10^7 =$

$41\,300 =$

$0,00229 =$

$9,6 \times 10^7 =$

$4,148 \times 10^5 =$

$4,42 \times 10^{-8} =$

$9 \times 10^3 =$

$5,3 \times 10^6 =$

$0,00000008594 =$

$1\,800\,000 =$

$6,1 \times 10^6 =$

$3 \times 10^{-3} =$

$0,001951 =$

$0,000092 =$

$5,15 \times 10^{-6} =$

Notation Scientifique (A) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$3,739 \times 10^{-8} = 0,00000003739 \quad 62\,510\,000 = 6,251 \times 10^7$$

$$3,33 \times 10^{-5} = 0,0000333 \quad 6,829 \times 10^7 = 68\,290\,000$$

$$4,42 \times 10^{-5} = 0,0000442 \quad 4,85 \times 10^7 = 48\,500\,000$$

$$41\,300 = 4,13 \times 10^4 \quad 0,00229 = 2,29 \times 10^{-3}$$

$$9,6 \times 10^7 = 96\,000\,000 \quad 4,148 \times 10^5 = 414\,800$$

$$4,42 \times 10^{-8} = 0,0000000442 \quad 9 \times 10^3 = 9\,000$$

$$5,3 \times 10^6 = 5\,300\,000 \quad 0,00000008594 = 8,594 \times 10^{-8}$$

$$1\,800\,000 = 1,8 \times 10^6 \quad 6,1 \times 10^6 = 6\,100\,000$$

$$3 \times 10^{-3} = 0,003 \quad 0,001951 = 1,951 \times 10^{-3}$$

$$0,000092 = 9,2 \times 10^{-5} \quad 5,15 \times 10^{-6} = 0,00000515$$

Notation Scientifique (B)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$659\ 000 = \qquad 7,103 \times 10^3 =$$

$$6,6 \times 10^5 = \qquad 0,000088 =$$

$$262\ 000 = \qquad 600\ 000 =$$

$$0,0042 = \qquad 0,0011 =$$

$$66\ 200 = \qquad 1,325 \times 10^3 =$$

$$1,312 \times 10^6 = \qquad 1,362 \times 10^5 =$$

$$3,827 \times 10^7 = \qquad 2,9 \times 10^4 =$$

$$8,595 \times 10^8 = \qquad 8,8 \times 10^{-6} =$$

$$0,007844 = \qquad 5,51 \times 10^{-7} =$$

$$0,00000044 = \qquad 5,754 \times 10^{-5} =$$

Notation Scientifique (B) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$659\ 000 = 6,59 \times 10^5 \quad 7,103 \times 10^3 = 7\ 103$$

$$6,6 \times 10^5 = 660\ 000 \quad 0,000088 = 8,8 \times 10^{-5}$$

$$262\ 000 = 2,62 \times 10^5 \quad 600\ 000 = 6 \times 10^5$$

$$0,0042 = 4,2 \times 10^{-3} \quad 0,0011 = 1,1 \times 10^{-3}$$

$$66\ 200 = 6,62 \times 10^4 \quad 1,325 \times 10^3 = 1\ 325$$

$$1,312 \times 10^6 = 1\ 312\ 000 \quad 1,362 \times 10^5 = 136\ 200$$

$$3,827 \times 10^7 = 38\ 270\ 000 \quad 2,9 \times 10^4 = 29\ 000$$

$$8,595 \times 10^8 = 859\ 500\ 000 \quad 8,8 \times 10^{-6} = 0,0000088$$

$$0,007844 = 7,844 \times 10^{-3} \quad 5,51 \times 10^{-7} = 0,000000551$$

$$0,00000044 = 4,4 \times 10^{-7} \quad 5,754 \times 10^{-5} = 0,00005754$$

Notation Scientifique (C)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$1,07 \times 10^4 =$

$6,17 \times 10^{-6} =$

$0,0005384 =$

$915\ 000 =$

$3,988 \times 10^5 =$

$0,00952 =$

$0,000000945 =$

$3,755 \times 10^3 =$

$9,6 \times 10^7 =$

$7\ 400\ 000 =$

$5,723 \times 10^{-7} =$

$220\ 000\ 000 =$

$1,906 \times 10^8 =$

$8\ 000 =$

$5,03 \times 10^{-8} =$

$1,833 \times 10^4 =$

$2\ 805 =$

$6,6 \times 10^6 =$

$890\ 000 =$

$0,0000659 =$

Notation Scientifique (C) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$1,07 \times 10^4 = 10\,700 \qquad 6,17 \times 10^{-6} = 0,00000617$$

$$0,0005384 = 5,384 \times 10^{-4} \qquad 915\,000 = 9,15 \times 10^5$$

$$3,988 \times 10^5 = 398\,800 \qquad 0,00952 = 9,52 \times 10^{-3}$$

$$0,000000945 = 9,45 \times 10^{-7} \qquad 3,755 \times 10^3 = 3\,755$$

$$9,6 \times 10^7 = 96\,000\,000 \qquad 7\,400\,000 = 7,4 \times 10^6$$

$$5,723 \times 10^{-7} = 0,0000005723 \qquad 220\,000\,000 = 2,2 \times 10^8$$

$$1,906 \times 10^8 = 190\,600\,000 \qquad 8\,000 = 8 \times 10^3$$

$$5,03 \times 10^{-8} = 0,0000000503 \qquad 1,833 \times 10^4 = 18\,330$$

$$2\,805 = 2,805 \times 10^3 \qquad 6,6 \times 10^6 = 6\,600\,000$$

$$890\,000 = 8,9 \times 10^5 \qquad 0,0000659 = 6,59 \times 10^{-5}$$

Notation Scientifique (D)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$9,604 \times 10^8 = \qquad \qquad \qquad 8,7 \times 10^{-7} =$$

$$95\,600\,000 = \qquad \qquad \qquad 0,0001473 =$$

$$8,98 \times 10^{-4} = \qquad \qquad \qquad 8,2 \times 10^{-4} =$$

$$2,39 \times 10^{-4} = \qquad \qquad \qquad 1,97 \times 10^6 =$$

$$6,87 \times 10^5 = \qquad \qquad \qquad 3,649 \times 10^{-4} =$$

$$5,7 \times 10^3 = \qquad \qquad \qquad 0,0000071 =$$

$$3,62 \times 10^{-6} = \qquad \qquad \qquad 2 \times 10^{-8} =$$

$$1,95 \times 10^{-6} = \qquad \qquad \qquad 3,945 \times 10^7 =$$

$$1,1 \times 10^8 = \qquad \qquad \qquad 9,483 \times 10^{-7} =$$

$$13\,980\,000 = \qquad \qquad \qquad 1,6 \times 10^4 =$$

Notation Scientifique (D) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$9,604 \times 10^8 = 960\,400\,000 \quad 8,7 \times 10^{-7} = 0,00000087$$

$$95\,600\,000 = 9,56 \times 10^7 \quad 0,0001473 = 1,473 \times 10^{-4}$$

$$8,98 \times 10^{-4} = 0,000898 \quad 8,2 \times 10^{-4} = 0,00082$$

$$2,39 \times 10^{-4} = 0,000239 \quad 1,97 \times 10^6 = 1\,970\,000$$

$$6,87 \times 10^5 = 687\,000 \quad 3,649 \times 10^{-4} = 0,0003649$$

$$5,7 \times 10^3 = 5\,700 \quad 0,0000071 = 7,1 \times 10^{-6}$$

$$3,62 \times 10^{-6} = 0,00000362 \quad 2 \times 10^{-8} = 0,00000002$$

$$1,95 \times 10^{-6} = 0,00000195 \quad 3,945 \times 10^7 = 39\,450\,000$$

$$1,1 \times 10^8 = 110\,000\,000 \quad 9,483 \times 10^{-7} = 0,0000009483$$

$$13\,980\,000 = 1,398 \times 10^7 \quad 1,6 \times 10^4 = 16\,000$$

Notation Scientifique (E)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$7,71 \times 10^{-5} = \qquad 28\,700\,000 =$$

$$0,0000838 = \qquad 0,0000075 =$$

$$0,00000894 = \qquad 3,5 \times 10^{-7} =$$

$$8,1 \times 10^{-6} = \qquad 8,24 \times 10^{-5} =$$

$$9,47 \times 10^{-7} = \qquad 254\,000 =$$

$$9\,157 = \qquad 0,00699 =$$

$$9\,800\,000 = \qquad 157\,000 =$$

$$4,46 \times 10^{-4} = \qquad 0,000000043 =$$

$$7,94 \times 10^{-6} = \qquad 2,22 \times 10^{-3} =$$

$$0,000000082 = \qquad 5,6 \times 10^{-6} =$$

Notation Scientifique (E) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$7,71 \times 10^{-5} = 0,0000771 \quad 28\,700\,000 = 2,87 \times 10^7$$

$$0,0000838 = 8,38 \times 10^{-5} \quad 0,0000075 = 7,5 \times 10^{-6}$$

$$0,00000894 = 8,94 \times 10^{-6} \quad 3,5 \times 10^{-7} = 0,00000035$$

$$8,1 \times 10^{-6} = 0,0000081 \quad 8,24 \times 10^{-5} = 0,0000824$$

$$9,47 \times 10^{-7} = 0,000000947 \quad 254\,000 = 2,54 \times 10^5$$

$$9\,157 = 9,157 \times 10^3 \quad 0,00699 = 6,99 \times 10^{-3}$$

$$9\,800\,000 = 9,8 \times 10^6 \quad 157\,000 = 1,57 \times 10^5$$

$$4,46 \times 10^{-4} = 0,000446 \quad 0,000000043 = 4,3 \times 10^{-8}$$

$$7,94 \times 10^{-6} = 0,00000794 \quad 2,22 \times 10^{-3} = 0,00222$$

$$0,000000082 = 8,2 \times 10^{-8} \quad 5,6 \times 10^{-6} = 0,0000056$$

Notation Scientifique (F)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$7\,900 = \qquad 2,077 \times 10^4 =$$

$$3\,860 = \qquad 8,164 \times 10^{-3} =$$

$$700\,000\,000 = \qquad 9,96 \times 10^8 =$$

$$0,00006809 = \qquad 0,00008229 =$$

$$4,42 \times 10^5 = \qquad 4,04 \times 10^{-3} =$$

$$63\,700\,000 = \qquad 4,652 \times 10^{-6} =$$

$$4,5 \times 10^{-5} = \qquad 5,8 \times 10^3 =$$

$$2,3 \times 10^7 = \qquad 5,69 \times 10^3 =$$

$$20\,990\,000 = \qquad 7,173 \times 10^6 =$$

$$4,3 \times 10^4 = \qquad 0,000742 =$$

Notation Scientifique (F) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$7\,900 = 7,9 \times 10^3 \quad 2,077 \times 10^4 = 20\,770$$

$$3\,860 = 3,86 \times 10^3 \quad 8,164 \times 10^{-3} = 0,008164$$

$$700\,000\,000 = 7 \times 10^8 \quad 9,96 \times 10^8 = 996\,000\,000$$

$$0,00006809 = 6,809 \times 10^{-5} \quad 0,00008229 = 8,229 \times 10^{-5}$$

$$4,42 \times 10^5 = 442\,000 \quad 4,04 \times 10^{-3} = 0,00404$$

$$63\,700\,000 = 6,37 \times 10^7 \quad 4,652 \times 10^{-6} = 0,000004652$$

$$4,5 \times 10^{-5} = 0,000045 \quad 5,8 \times 10^3 = 5\,800$$

$$2,3 \times 10^7 = 23\,000\,000 \quad 5,69 \times 10^3 = 5\,690$$

$$20\,990\,000 = 2,099 \times 10^7 \quad 7,173 \times 10^6 = 7\,173\,000$$

$$4,3 \times 10^4 = 43\,000 \quad 0,000742 = 7,42 \times 10^{-4}$$

Notation Scientifique (G)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$0,000000014 = \quad \quad \quad 856\ 000 =$$

$$0,000001975 = \quad \quad \quad 6\ 600 =$$

$$34\ 690\ 000 = \quad \quad \quad 4,819 \times 10^8 =$$

$$1\ 741\ 000 = \quad \quad \quad 7,7 \times 10^{-5} =$$

$$8,8 \times 10^4 = \quad \quad \quad 9 \times 10^{-4} =$$

$$1,453 \times 10^7 = \quad \quad \quad 5,8 \times 10^{-4} =$$

$$8,383 \times 10^6 = \quad \quad \quad 0,00000018 =$$

$$3,4 \times 10^{-8} = \quad \quad \quad 9 \times 10^{-7} =$$

$$0,00007932 = \quad \quad \quad 87\ 000 =$$

$$5,5 \times 10^6 = \quad \quad \quad 870\ 000\ 000 =$$

Notation Scientifique (G) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$0,000000014$	$=$	$1,4 \times 10^{-8}$	$856\ 000$	$=$	$8,56 \times 10^5$
$0,000001975$	$=$	$1,975 \times 10^{-6}$	$6\ 600$	$=$	$6,6 \times 10^3$
$34\ 690\ 000$	$=$	$3,469 \times 10^7$	$4,819 \times 10^8$	$=$	$481\ 900\ 000$
$1\ 741\ 000$	$=$	$1,741 \times 10^6$	$7,7 \times 10^{-5}$	$=$	$0,000077$
$8,8 \times 10^4$	$=$	$88\ 000$	9×10^{-4}	$=$	$0,0009$
$1,453 \times 10^7$	$=$	$14\ 530\ 000$	$5,8 \times 10^{-4}$	$=$	$0,00058$
$8,383 \times 10^6$	$=$	$8\ 383\ 000$	$0,00000018$	$=$	$1,8 \times 10^{-7}$
$3,4 \times 10^{-8}$	$=$	$0,000000034$	9×10^{-7}	$=$	$0,0000009$
$0,00007932$	$=$	$7,932 \times 10^{-5}$	$87\ 000$	$=$	$8,7 \times 10^4$
$5,5 \times 10^6$	$=$	$5\ 500\ 000$	$870\ 000\ 000$	$=$	$8,7 \times 10^8$

Notation Scientifique (H)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$9,191 \times 10^5 =$

$0,000005664 =$

$95\ 000 =$

$6\ 760\ 000 =$

$9,04 \times 10^6 =$

$4,81 \times 10^3 =$

$480\ 000\ 000 =$

$0,0000062 =$

$7,16 \times 10^{-4} =$

$5,17 \times 10^8 =$

$8,21 \times 10^8 =$

$22\ 310\ 000 =$

$8,089 \times 10^{-6} =$

$9,87 \times 10^4 =$

$0,000000818 =$

$8,1 \times 10^{-6} =$

$8,531 \times 10^{-4} =$

$0,0000000894 =$

$5\ 310 =$

$1\ 200\ 000 =$

Notation Scientifique (H) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$9,191 \times 10^5 = 919\ 100 \quad 0,000005664 = 5,664 \times 10^{-6}$$

$$95\ 000 = 9,5 \times 10^4 \quad 6\ 760\ 000 = 6,76 \times 10^6$$

$$9,04 \times 10^6 = 9\ 040\ 000 \quad 4,81 \times 10^3 = 4\ 810$$

$$480\ 000\ 000 = 4,8 \times 10^8 \quad 0,0000062 = 6,2 \times 10^{-6}$$

$$7,16 \times 10^{-4} = 0,000716 \quad 5,17 \times 10^8 = 517\ 000\ 000$$

$$8,21 \times 10^8 = 821\ 000\ 000 \quad 22\ 310\ 000 = 2,231 \times 10^7$$

$$8,089 \times 10^{-6} = 0,000008089 \quad 9,87 \times 10^4 = 98\ 700$$

$$0,000000818 = 8,18 \times 10^{-7} \quad 8,1 \times 10^{-6} = 0,0000081$$

$$8,531 \times 10^{-4} = 0,0008531 \quad 0,0000000894 = 8,94 \times 10^{-8}$$

$$5\ 310 = 5,31 \times 10^3 \quad 1\ 200\ 000 = 1,2 \times 10^6$$

Notation Scientifique (I)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$3,175 \times 10^5 = \qquad \qquad \qquad 8 \times 10^6 =$$

$$2,7 \times 10^3 = \qquad \qquad \qquad 710\,600\,000 =$$

$$9,195 \times 10^5 = \qquad \qquad \qquad 0,00000058 =$$

$$4,75 \times 10^{-3} = \qquad \qquad \qquad 0,007013 =$$

$$9,5 \times 10^7 = \qquad \qquad \qquad 1\,580 =$$

$$6,3 \times 10^8 = \qquad \qquad \qquad 0,000268 =$$

$$7,8 \times 10^8 = \qquad \qquad \qquad 7\,150\,000 =$$

$$6\,393 = \qquad \qquad \qquad 0,000000087 =$$

$$4,42 \times 10^3 = \qquad \qquad \qquad 0,00053 =$$

$$629\,000 = \qquad \qquad \qquad 2,703 \times 10^8 =$$

Notation Scientifique (I) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$3,175 \times 10^5 = 317\,500 \qquad 8 \times 10^6 = 8\,000\,000$$

$$2,7 \times 10^3 = 2\,700 \qquad 710\,600\,000 = 7,106 \times 10^8$$

$$9,195 \times 10^5 = 919\,500 \qquad 0,00000058 = 5,8 \times 10^{-7}$$

$$4,75 \times 10^{-3} = 0,00475 \qquad 0,007013 = 7,013 \times 10^{-3}$$

$$9,5 \times 10^7 = 95\,000\,000 \qquad 1\,580 = 1,58 \times 10^3$$

$$6,3 \times 10^8 = 630\,000\,000 \qquad 0,000268 = 2,68 \times 10^{-4}$$

$$7,8 \times 10^8 = 780\,000\,000 \qquad 7\,150\,000 = 7,15 \times 10^6$$

$$6\,393 = 6,393 \times 10^3 \qquad 0,000000087 = 8,7 \times 10^{-8}$$

$$4,42 \times 10^3 = 4\,420 \qquad 0,00053 = 5,3 \times 10^{-4}$$

$$629\,000 = 6,29 \times 10^5 \qquad 2,703 \times 10^8 = 270\,300\,000$$

Notation Scientifique (J)

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$5\,753\,000 = \qquad 3,3 \times 10^{-3} =$$

$$9\,600\,000 = \qquad 0,00000851 =$$

$$6,947 \times 10^5 = \qquad 640\,000\,000 =$$

$$950\,100 = \qquad 0,0000009348 =$$

$$8,39 \times 10^{-3} = \qquad 0,000033 =$$

$$5,9 \times 10^{-5} = \qquad 9,3 \times 10^{-5} =$$

$$1,936 \times 10^6 = \qquad 0,0000067 =$$

$$0,000213 = \qquad 6,539 \times 10^{-4} =$$

$$0,006361 = \qquad 8,969 \times 10^4 =$$

$$4,5 \times 10^{-8} = \qquad 5,24 \times 10^{-3} =$$

Notation Scientifique (J) Solutions

Transcrivez chaque nombre ci-dessous en notation standard ou scientifique.

$$5\,753\,000 = 5,753 \times 10^6 \quad 3,3 \times 10^{-3} = 0,0033$$

$$9\,600\,000 = 9,6 \times 10^6 \quad 0,00000851 = 8,51 \times 10^{-6}$$

$$6,947 \times 10^5 = 694\,700 \quad 640\,000\,000 = 6,4 \times 10^8$$

$$950\,100 = 9,501 \times 10^5 \quad 0,0000009348 = 9,348 \times 10^{-7}$$

$$8,39 \times 10^{-3} = 0,00839 \quad 0,000033 = 3,3 \times 10^{-5}$$

$$5,9 \times 10^{-5} = 0,000059 \quad 9,3 \times 10^{-5} = 0,000093$$

$$1,936 \times 10^6 = 1\,936\,000 \quad 0,0000067 = 6,7 \times 10^{-6}$$

$$0,000213 = 2,13 \times 10^{-4} \quad 6,539 \times 10^{-4} = 0,0006539$$

$$0,006361 = 6,361 \times 10^{-3} \quad 8,969 \times 10^4 = 89\,690$$

$$4,5 \times 10^{-8} = 0,000000045 \quad 5,24 \times 10^{-3} = 0,00524$$