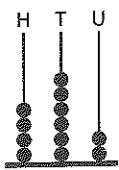
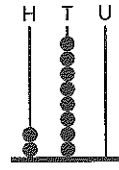


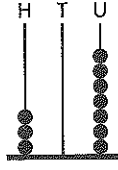
**A** Write in words the number shown on each abacus.



four hundred and sixty-two



two hundred and eighty



three hundred and seven



five hundred and eleven

**B** Write these numbers in digits.

five hundred 500  
 one hundred and sixty-three 163  
 four hundred and thirteen 413  
 nine hundred and forty 940  
 three hundred and five 305  
 two hundred and eighty-nine 289  
 eight hundred and twenty-four 824  
 one hundred and two 102  
 seven hundred and seventy 770  
 one thousand 1000

**C**

$400 + 60 + 3 =$  463  
 $700 + 80 =$  780  
 $600 + 1 =$  601  
 $300 + 10 + 9 =$  319  
 $500 + 20 =$  520  
 $100 + 16 =$  116  
 $379 =$  3 tens 9 units 37 T  
 $404 =$  4 tens 4 units 40 T  
 $230 =$  2 hundreds 3 units 30 U  
 $865 =$  8 hundreds 6 units 65 U

**D**

Addition

$7 + 2 =$  9     $16 + 3 =$  19  
 $5 + 5 =$  10     $2 + 18 =$  20  
 $3 + 6 =$  9     $5 + 14 =$  19  
 $0 + 9 =$  9     $11 + 8 =$  19  
 $2 + 8 =$  10     $7 + 13 =$  20  
 $8 + 3 =$  11     $15 + 7 =$  22  
 $5 + 9 =$  14     $13 + 8 =$  21  
 $7 + 4 =$  11     $5 + 16 =$  21  
 $2 + 9 =$  11     $18 + 4 =$  22  
 $4 + 8 =$  12     $6 + 19 =$  25  
 $6 + 5 =$  11     $17 + 7 =$  24  
 $8 + 8 =$  16     $6 + 14 =$  20  
 $7 + 6 =$  13     $19 + 4 =$  23  
 $9 + 9 =$  18     $5 + 18 =$  23  
 $6 + 8 =$  14     $7 + 19 =$  26  
 $6 + 6 =$  12     $15 + 5 =$  20  
 $8 + 5 =$  13     $29 + 8 =$  37  
 $3 + 9 =$  12     $7 + 26 =$  33  
 $8 + 9 =$  17     $8 + 27 =$  35  
 $9 + 6 =$  15     $4 + 29 =$  33

**E**

Subtraction

$9 - 5 =$  4     $17 - 4 =$  13  
 $7 - 3 =$  4     $19 - 6 =$  13  
 $8 - 0 =$  8     $18 - 5 =$  13  
 $10 - 4 =$  6     $14 - 10 =$  4  
 $10 - 7 =$  3     $16 - 6 =$  10  
 $12 - 3 =$  9     $21 - 2 =$  19  
 $14 - 5 =$  9     $22 - 5 =$  17  
 $11 - 7 =$  4     $24 - 7 =$  17  
 $13 - 9 =$  4     $25 - 6 =$  19  
 $17 - 9 =$  8     $26 - 9 =$  17  
 $16 - 8 =$  8     $24 - 6 =$  18  
 $13 - 5 =$  8     $25 - 9 =$  16  
 $14 - 9 =$  5     $22 - 7 =$  15  
 $13 - 6 =$  7     $21 - 6 =$  15  
 $14 - 8 =$  6     $25 - 7 =$  18  
 $17 - 8 =$  9     $21 - 8 =$  13  
 $18 - 9 =$  9     $32 - 9 =$  23  
 $15 - 8 =$  7     $31 - 4 =$  27  
 $16 - 7 =$  9     $34 - 5 =$  29  
 $13 - 8 =$  5     $33 - 7 =$  26

**A** Write the missing number in each of these sequences.

270, 370, 470, 570, 670  
 403, 303, 203, 103, 3  
 360, 370, 380, 390, 400  
 135, 125, 115, 105, 95

How many times larger is

100 than 10 10  
 1000 than 100 10  
 300 than 3 100  
 460 than 46? 10

Write the value of the digits underlined.

706 700  
 850 50  
603 600

**B** Addition

$20 + 50 =$  70  
 $10 + 90 =$  100  
 $39 + 40 =$  79  
 $70 + 18 =$  88  
 $95 + 6 =$  101  
 $75 + 30 =$  105  
 $92 + 9 =$  101  
 $150 + 50 =$  200  
 $247 + 100 =$  347  
 $180 + 20 =$  200  
 $396 + 10 =$  406  
 $199 + 1 =$  200  
 $298 + 5 =$  303  
 $106 + 7 =$  113  
 $509 + 4 =$  513

**C** Subtraction

$60 - 40 =$  20  
 $80 - 50 =$  30  
 $47 - 10 =$  37  
 $99 - 30 =$  69  
 $87 - 17 =$  70  
 $32 - 12 =$  20  
 $74 - 4 =$  70  
 $112 - 10 =$  102  
 $208 - 100 =$  108  
 $460 - 60 =$  400  
 $103 - 6 =$  97  
 $300 - 7 =$  293  
 $201 - 10 =$  191  
 $500 - 40 =$  460  
 $310 - 5 =$  305

**D**

Multiplication

$2 \times 6 =$  12     $(1 \times 5) + 3 =$  8  
 $7 \times 3 =$  21     $(3 \times 4) + 2 =$  14  
 $5 \times 4 =$  20     $(5 \times 5) + 2 =$  27  
 $8 \times 5 =$  40     $(7 \times 10) + 6 =$  76  
 $4 \times 6 =$  24     $(9 \times 3) + 2 =$  29  
 $3 \times 10 =$  30     $(8 \times 6) + 5 =$  53  
 $0 \times 3 =$  0     $(7 \times 4) + 2 =$  30  
 $1 \times 6 =$  6     $(9 \times 8) + 4 =$  76  
 $2 \times 5 =$  10     $(0 \times 10) + 5 =$  5  
 $10 \times 6 =$  60     $(1 \times 8) + 4 =$  12  
 $7 \times 5 =$  35     $(2 \times 4) + 3 =$  11  
 $4 \times 8 =$  32     $(6 \times 3) + 2 =$  20  
 $6 \times 8 =$  48     $(8 \times 2) + 1 =$  17  
 $9 \times 2 =$  18     $(5 \times 6) + 4 =$  34  
 $4 \times 9 =$  36     $(8 \times 8) + 5 =$  69

**E**

Division

$12 \div 2 =$  6     $22 \div 2 =$  11  
 $15 \div 5 =$  3     $32 \div 4 =$  8  
 $50 \div 10 =$  5     $100 \div 10 =$  10  
 $18 \div 3 =$  6     $60 \div 5 =$  12  
 $40 \div 8 =$  5     $33 \div 3 =$  11  
 $24 \div 4 =$  6     $96 \div 8 =$  12  
 $0 \div 3 =$  0     $120 \div 10 =$  12  
 $35 \div 5 =$  7     $8 \div 8 =$  1  
 $56 \div 8 =$  7     $0 \div 3 =$  0  
 $16 \div 2 =$  8     $48 \div 4 =$  12  
 $32 \div 4 =$  8     $88 \div 8 =$  11  
 $70 \div 10 =$  7     $110 \div 10 =$  11  
 $0 \div 5 =$  0     $44 \div 4 =$  11  
 $21 \div 3 =$  7     $10 \div 10 =$  1  
 $48 \div 8 =$  6     $36 \div 3 =$  12

**F**

Find the total of 9, 7, 4 and 2. 22  
 29 minus 10 = 19  
 8 times 3 = 24  
 Increase 15 by 9. 24  
 Divide 36 into 4 equal parts. 9  
 What is the difference between 8 and 23? 15  
 Find the product of 9 and 10. 90  
 What number is added to 16 to make 25? 9  
 By how many is 18 less than 26? 8  
 What number when multiplied by 8 gives 56 as the answer? 7