

Multiplying and Dividing (A)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $2 \cdot 15 =$ | $84 : 6 =$ | $1 \cdot 4 =$ | $220 : 20 =$ |
| $6 \cdot 3 =$ | $18 \cdot 8 =$ | $3 \cdot 7 =$ | $18 : 6 =$ |
| $6 \cdot 5 =$ | $119 : 17 =$ | $34 : 2 =$ | $11 \cdot 14 =$ |
| $3 \cdot 7 =$ | $12 \cdot 6 =$ | $10 \cdot 12 =$ | $19 \cdot 14 =$ |
| $5 \cdot 4 =$ | $7 \cdot 7 =$ | $4 \cdot 3 =$ | $266 : 14 =$ |
| $10 \cdot 19 =$ | $19 \cdot 20 =$ | $10 \cdot 9 =$ | $4 \cdot 1 =$ |
| $32 : 4 =$ | $7 \cdot 3 =$ | $26 : 13 =$ | $76 : 4 =$ |
| $7 \cdot 3 =$ | $32 : 2 =$ | $112 : 7 =$ | $1 \cdot 10 =$ |
| $7 : 1 =$ | $90 : 9 =$ | $234 : 13 =$ | $8 \cdot 19 =$ |
| $32 : 4 =$ | $1 \cdot 6 =$ | $6 \cdot 17 =$ | $9 \cdot 15 =$ |
| $19 \cdot 5 =$ | $64 : 16 =$ | $169 : 13 =$ | $180 : 10 =$ |
| $400 : 20 =$ | $12 \cdot 13 =$ | $80 : 20 =$ | $17 \cdot 6 =$ |
| $5 \cdot 1 =$ | $6 \cdot 10 =$ | $3 \cdot 13 =$ | $28 : 7 =$ |
| $5 \cdot 9 =$ | $10 \cdot 9 =$ | $168 : 14 =$ | $26 : 2 =$ |
| $15 \cdot 16 =$ | $13 : 1 =$ | $98 : 14 =$ | $8 \cdot 3 =$ |
| $40 : 8 =$ | $16 \cdot 19 =$ | $14 \cdot 8 =$ | $5 \cdot 2 =$ |
| $27 : 3 =$ | $15 \cdot 6 =$ | $266 : 19 =$ | $10 \cdot 14 =$ |
| $19 \cdot 5 =$ | $10 \cdot 17 =$ | $17 \cdot 7 =$ | $14 \cdot 12 =$ |
| $13 \cdot 5 =$ | $3 \cdot 18 =$ | $11 \cdot 5 =$ | $54 : 18 =$ |
| $10 \cdot 15 =$ | $24 : 3 =$ | $196 : 14 =$ | $150 : 15 =$ |
| $30 : 15 =$ | $12 : 2 =$ | $112 : 8 =$ | $11 \cdot 15 =$ |
| $361 : 19 =$ | $1 \cdot 5 =$ | $8 \cdot 8 =$ | $192 : 16 =$ |
| $8 \cdot 13 =$ | $70 : 14 =$ | $16 \cdot 7 =$ | $4 \cdot 10 =$ |
| $9 \cdot 9 =$ | $51 : 17 =$ | $7 \cdot 16 =$ | $7 \cdot 14 =$ |
| $10 \cdot 10 =$ | $9 \cdot 7 =$ | $20 \cdot 13 =$ | $288 : 16 =$ |

Multiplying and Dividing (A) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $2 \cdot 15 = 30$ | $84 : 6 = 14$ | $1 \cdot 4 = 4$ | $220 : 20 = 11$ |
| $6 \cdot 3 = 18$ | $18 \cdot 8 = 144$ | $3 \cdot 7 = 21$ | $18 : 6 = 3$ |
| $6 \cdot 5 = 30$ | $119 : 17 = 7$ | $34 : 2 = 17$ | $11 \cdot 14 = 154$ |
| $3 \cdot 7 = 21$ | $12 \cdot 6 = 72$ | $10 \cdot 12 = 120$ | $19 \cdot 14 = 266$ |
| $5 \cdot 4 = 20$ | $7 \cdot 7 = 49$ | $4 \cdot 3 = 12$ | $266 : 14 = 19$ |
| $10 \cdot 19 = 190$ | $19 \cdot 20 = 380$ | $10 \cdot 9 = 90$ | $4 \cdot 1 = 4$ |
| $32 : 4 = 8$ | $7 \cdot 3 = 21$ | $26 : 13 = 2$ | $76 : 4 = 19$ |
| $7 \cdot 3 = 21$ | $32 : 2 = 16$ | $112 : 7 = 16$ | $1 \cdot 10 = 10$ |
| $7 : 1 = 7$ | $90 : 9 = 10$ | $234 : 13 = 18$ | $8 \cdot 19 = 152$ |
| $32 : 4 = 8$ | $1 \cdot 6 = 6$ | $6 \cdot 17 = 102$ | $9 \cdot 15 = 135$ |
| $19 \cdot 5 = 95$ | $64 : 16 = 4$ | $169 : 13 = 13$ | $180 : 10 = 18$ |
| $400 : 20 = 20$ | $12 \cdot 13 = 156$ | $80 : 20 = 4$ | $17 \cdot 6 = 102$ |
| $5 \cdot 1 = 5$ | $6 \cdot 10 = 60$ | $3 \cdot 13 = 39$ | $28 : 7 = 4$ |
| $5 \cdot 9 = 45$ | $10 \cdot 9 = 90$ | $168 : 14 = 12$ | $26 : 2 = 13$ |
| $15 \cdot 16 = 240$ | $13 : 1 = 13$ | $98 : 14 = 7$ | $8 \cdot 3 = 24$ |
| $40 : 8 = 5$ | $16 \cdot 19 = 304$ | $14 \cdot 8 = 112$ | $5 \cdot 2 = 10$ |
| $27 : 3 = 9$ | $15 \cdot 6 = 90$ | $266 : 19 = 14$ | $10 \cdot 14 = 140$ |
| $19 \cdot 5 = 95$ | $10 \cdot 17 = 170$ | $17 \cdot 7 = 119$ | $14 \cdot 12 = 168$ |
| $13 \cdot 5 = 65$ | $3 \cdot 18 = 54$ | $11 \cdot 5 = 55$ | $54 : 18 = 3$ |
| $10 \cdot 15 = 150$ | $24 : 3 = 8$ | $196 : 14 = 14$ | $150 : 15 = 10$ |
| $30 : 15 = 2$ | $12 : 2 = 6$ | $112 : 8 = 14$ | $11 \cdot 15 = 165$ |
| $361 : 19 = 19$ | $1 \cdot 5 = 5$ | $8 \cdot 8 = 64$ | $192 : 16 = 12$ |
| $8 \cdot 13 = 104$ | $70 : 14 = 5$ | $16 \cdot 7 = 112$ | $4 \cdot 10 = 40$ |
| $9 \cdot 9 = 81$ | $51 : 17 = 3$ | $7 \cdot 16 = 112$ | $7 \cdot 14 = 98$ |
| $10 \cdot 10 = 100$ | $9 \cdot 7 = 63$ | $20 \cdot 13 = 260$ | $288 : 16 = 18$ |

Multiplying and Dividing (B)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $14 \cdot 17 =$ | $7 \cdot 16 =$ | $14 : 7 =$ | $54 : 18 =$ |
| $27 : 9 =$ | $102 : 17 =$ | $6 \cdot 7 =$ | $72 : 12 =$ |
| $121 : 11 =$ | $182 : 13 =$ | $8 \cdot 20 =$ | $7 \cdot 3 =$ |
| $52 : 13 =$ | $1 \cdot 11 =$ | $220 : 11 =$ | $20 \cdot 3 =$ |
| $8 \cdot 10 =$ | $12 \cdot 7 =$ | $9 \cdot 16 =$ | $2 \cdot 20 =$ |
| $77 : 7 =$ | $266 : 14 =$ | $28 : 7 =$ | $19 \cdot 6 =$ |
| $14 \cdot 5 =$ | $18 : 6 =$ | $96 : 12 =$ | $15 : 5 =$ |
| $160 : 8 =$ | $120 : 12 =$ | $68 : 4 =$ | $19 \cdot 7 =$ |
| $5 \cdot 18 =$ | $8 : 2 =$ | $15 \cdot 8 =$ | $4 \cdot 18 =$ |
| $14 \cdot 20 =$ | $36 : 3 =$ | $221 : 13 =$ | $342 : 19 =$ |
| $10 \cdot 3 =$ | $12 \cdot 7 =$ | $20 \cdot 17 =$ | $19 \cdot 11 =$ |
| $34 : 2 =$ | $112 : 8 =$ | $1 \cdot 5 =$ | $17 \cdot 6 =$ |
| $240 : 20 =$ | $10 \cdot 2 =$ | $14 \cdot 20 =$ | $40 : 8 =$ |
| $11 \cdot 17 =$ | $12 \cdot 20 =$ | $20 \cdot 8 =$ | $2 \cdot 15 =$ |
| $12 \cdot 9 =$ | $20 : 10 =$ | $11 \cdot 15 =$ | $80 : 16 =$ |
| $154 : 11 =$ | $133 : 7 =$ | $210 : 14 =$ | $14 \cdot 19 =$ |
| $12 \cdot 10 =$ | $13 \cdot 3 =$ | $9 : 3 =$ | $20 : 5 =$ |
| $19 \cdot 8 =$ | $1 \cdot 1 =$ | $16 \cdot 19 =$ | $180 : 9 =$ |
| $2 \cdot 13 =$ | $105 : 7 =$ | $119 : 7 =$ | $5 \cdot 2 =$ |
| $17 \cdot 9 =$ | $91 : 7 =$ | $11 \cdot 19 =$ | $18 \cdot 14 =$ |
| $48 : 8 =$ | $50 : 10 =$ | $19 \cdot 13 =$ | $14 \cdot 1 =$ |
| $3 \cdot 20 =$ | $280 : 20 =$ | $38 : 2 =$ | $6 : 3 =$ |
| $320 : 16 =$ | $16 \cdot 13 =$ | $168 : 12 =$ | $144 : 12 =$ |
| $1 \cdot 4 =$ | $40 : 20 =$ | $9 \cdot 15 =$ | $48 : 3 =$ |
| $42 : 7 =$ | $136 : 8 =$ | $13 \cdot 18 =$ | $10 \cdot 19 =$ |

Multiplying and Dividing (B) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $14 \cdot 17 = 238$ | $7 \cdot 16 = 112$ | $14 : 7 = 2$ | $54 : 18 = 3$ |
| $27 : 9 = 3$ | $102 : 17 = 6$ | $6 \cdot 7 = 42$ | $72 : 12 = 6$ |
| $121 : 11 = 11$ | $182 : 13 = 14$ | $8 \cdot 20 = 160$ | $7 \cdot 3 = 21$ |
| $52 : 13 = 4$ | $1 \cdot 11 = 11$ | $220 : 11 = 20$ | $20 \cdot 3 = 60$ |
| $8 \cdot 10 = 80$ | $12 \cdot 7 = 84$ | $9 \cdot 16 = 144$ | $2 \cdot 20 = 40$ |
| $77 : 7 = 11$ | $266 : 14 = 19$ | $28 : 7 = 4$ | $19 \cdot 6 = 114$ |
| $14 \cdot 5 = 70$ | $18 : 6 = 3$ | $96 : 12 = 8$ | $15 : 5 = 3$ |
| $160 : 8 = 20$ | $120 : 12 = 10$ | $68 : 4 = 17$ | $19 \cdot 7 = 133$ |
| $5 \cdot 18 = 90$ | $8 : 2 = 4$ | $15 \cdot 8 = 120$ | $4 \cdot 18 = 72$ |
| $14 \cdot 20 = 280$ | $36 : 3 = 12$ | $221 : 13 = 17$ | $342 : 19 = 18$ |
| $10 \cdot 3 = 30$ | $12 \cdot 7 = 84$ | $20 \cdot 17 = 340$ | $19 \cdot 11 = 209$ |
| $34 : 2 = 17$ | $112 : 8 = 14$ | $1 \cdot 5 = 5$ | $17 \cdot 6 = 102$ |
| $240 : 20 = 12$ | $10 \cdot 2 = 20$ | $14 \cdot 20 = 280$ | $40 : 8 = 5$ |
| $11 \cdot 17 = 187$ | $12 \cdot 20 = 240$ | $20 \cdot 8 = 160$ | $2 \cdot 15 = 30$ |
| $12 \cdot 9 = 108$ | $20 : 10 = 2$ | $11 \cdot 15 = 165$ | $80 : 16 = 5$ |
| $154 : 11 = 14$ | $133 : 7 = 19$ | $210 : 14 = 15$ | $14 \cdot 19 = 266$ |
| $12 \cdot 10 = 120$ | $13 \cdot 3 = 39$ | $9 : 3 = 3$ | $20 : 5 = 4$ |
| $19 \cdot 8 = 152$ | $1 \cdot 1 = 1$ | $16 \cdot 19 = 304$ | $180 : 9 = 20$ |
| $2 \cdot 13 = 26$ | $105 : 7 = 15$ | $119 : 7 = 17$ | $5 \cdot 2 = 10$ |
| $17 \cdot 9 = 153$ | $91 : 7 = 13$ | $11 \cdot 19 = 209$ | $18 \cdot 14 = 252$ |
| $48 : 8 = 6$ | $50 : 10 = 5$ | $19 \cdot 13 = 247$ | $14 \cdot 1 = 14$ |
| $3 \cdot 20 = 60$ | $280 : 20 = 14$ | $38 : 2 = 19$ | $6 : 3 = 2$ |
| $320 : 16 = 20$ | $16 \cdot 13 = 208$ | $168 : 12 = 14$ | $144 : 12 = 12$ |
| $1 \cdot 4 = 4$ | $40 : 20 = 2$ | $9 \cdot 15 = 135$ | $48 : 3 = 16$ |
| $42 : 7 = 6$ | $136 : 8 = 17$ | $13 \cdot 18 = 234$ | $10 \cdot 19 = 190$ |

Multiplying and Dividing (C)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $126 : 14 =$ | $144 : 8 =$ | $6 \cdot 2 =$ | $63 : 7 =$ |
| $14 \cdot 20 =$ | $18 : 2 =$ | $96 : 6 =$ | $216 : 18 =$ |
| $8 \cdot 15 =$ | $15 \cdot 14 =$ | $18 \cdot 19 =$ | $90 : 15 =$ |
| $285 : 15 =$ | $36 : 3 =$ | $14 \cdot 12 =$ | $168 : 14 =$ |
| $4 \cdot 1 =$ | $19 \cdot 3 =$ | $66 : 11 =$ | $1 \cdot 8 =$ |
| $16 \cdot 5 =$ | $9 \cdot 17 =$ | $55 : 11 =$ | $16 \cdot 19 =$ |
| $6 \cdot 3 =$ | $9 \cdot 19 =$ | $6 \cdot 18 =$ | $6 \cdot 7 =$ |
| $11 \cdot 8 =$ | $285 : 15 =$ | $224 : 14 =$ | $9 \cdot 2 =$ |
| $270 : 15 =$ | $12 : 3 =$ | $6 \cdot 11 =$ | $12 \cdot 3 =$ |
| $176 : 11 =$ | $91 : 7 =$ | $240 : 20 =$ | $35 : 5 =$ |
| $400 : 20 =$ | $66 : 11 =$ | $12 : 12 =$ | $17 \cdot 12 =$ |
| $8 \cdot 5 =$ | $42 : 14 =$ | $168 : 12 =$ | $56 : 7 =$ |
| $112 : 8 =$ | $17 \cdot 11 =$ | $8 \cdot 18 =$ | $190 : 10 =$ |
| $90 : 5 =$ | $12 \cdot 17 =$ | $11 \cdot 14 =$ | $300 : 20 =$ |
| $187 : 17 =$ | $10 \cdot 19 =$ | $9 \cdot 11 =$ | $60 : 10 =$ |
| $19 \cdot 14 =$ | $132 : 12 =$ | $14 \cdot 9 =$ | $11 : 1 =$ |
| $210 : 15 =$ | $80 : 4 =$ | $15 \cdot 8 =$ | $19 \cdot 1 =$ |
| $70 : 7 =$ | $34 : 2 =$ | $16 \cdot 12 =$ | $17 \cdot 16 =$ |
| $9 \cdot 8 =$ | $8 : 2 =$ | $18 : 6 =$ | $14 \cdot 18 =$ |
| $3 \cdot 5 =$ | $15 \cdot 17 =$ | $300 : 15 =$ | $1 \cdot 13 =$ |
| $6 \cdot 16 =$ | $80 : 10 =$ | $3 \cdot 6 =$ | $30 : 3 =$ |
| $48 : 4 =$ | $128 : 8 =$ | $78 : 13 =$ | $225 : 15 =$ |
| $13 \cdot 9 =$ | $187 : 11 =$ | $2 \cdot 20 =$ | $90 : 9 =$ |
| $1 \cdot 2 =$ | $220 : 11 =$ | $48 : 16 =$ | $19 \cdot 16 =$ |
| $96 : 16 =$ | $12 \cdot 10 =$ | $104 : 8 =$ | $27 : 3 =$ |

Multiplying and Dividing (C) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $126 : 14 = 9$ | $144 : 8 = 18$ | $6 \cdot 2 = 12$ | $63 : 7 = 9$ |
| $14 \cdot 20 = 280$ | $18 : 2 = 9$ | $96 : 6 = 16$ | $216 : 18 = 12$ |
| $8 \cdot 15 = 120$ | $15 \cdot 14 = 210$ | $18 \cdot 19 = 342$ | $90 : 15 = 6$ |
| $285 : 15 = 19$ | $36 : 3 = 12$ | $14 \cdot 12 = 168$ | $168 : 14 = 12$ |
| $4 \cdot 1 = 4$ | $19 \cdot 3 = 57$ | $66 : 11 = 6$ | $1 \cdot 8 = 8$ |
| $16 \cdot 5 = 80$ | $9 \cdot 17 = 153$ | $55 : 11 = 5$ | $16 \cdot 19 = 304$ |
| $6 \cdot 3 = 18$ | $9 \cdot 19 = 171$ | $6 \cdot 18 = 108$ | $6 \cdot 7 = 42$ |
| $11 \cdot 8 = 88$ | $285 : 15 = 19$ | $224 : 14 = 16$ | $9 \cdot 2 = 18$ |
| $270 : 15 = 18$ | $12 : 3 = 4$ | $6 \cdot 11 = 66$ | $12 \cdot 3 = 36$ |
| $176 : 11 = 16$ | $91 : 7 = 13$ | $240 : 20 = 12$ | $35 : 5 = 7$ |
| $400 : 20 = 20$ | $66 : 11 = 6$ | $12 : 12 = 1$ | $17 \cdot 12 = 204$ |
| $8 \cdot 5 = 40$ | $42 : 14 = 3$ | $168 : 12 = 14$ | $56 : 7 = 8$ |
| $112 : 8 = 14$ | $17 \cdot 11 = 187$ | $8 \cdot 18 = 144$ | $190 : 10 = 19$ |
| $90 : 5 = 18$ | $12 \cdot 17 = 204$ | $11 \cdot 14 = 154$ | $300 : 20 = 15$ |
| $187 : 17 = 11$ | $10 \cdot 19 = 190$ | $9 \cdot 11 = 99$ | $60 : 10 = 6$ |
| $19 \cdot 14 = 266$ | $132 : 12 = 11$ | $14 \cdot 9 = 126$ | $11 : 1 = 11$ |
| $210 : 15 = 14$ | $80 : 4 = 20$ | $15 \cdot 8 = 120$ | $19 \cdot 1 = 19$ |
| $70 : 7 = 10$ | $34 : 2 = 17$ | $16 \cdot 12 = 192$ | $17 \cdot 16 = 272$ |
| $9 \cdot 8 = 72$ | $8 : 2 = 4$ | $18 : 6 = 3$ | $14 \cdot 18 = 252$ |
| $3 \cdot 5 = 15$ | $15 \cdot 17 = 255$ | $300 : 15 = 20$ | $1 \cdot 13 = 13$ |
| $6 \cdot 16 = 96$ | $80 : 10 = 8$ | $3 \cdot 6 = 18$ | $30 : 3 = 10$ |
| $48 : 4 = 12$ | $128 : 8 = 16$ | $78 : 13 = 6$ | $225 : 15 = 15$ |
| $13 \cdot 9 = 117$ | $187 : 11 = 17$ | $2 \cdot 20 = 40$ | $90 : 9 = 10$ |
| $1 \cdot 2 = 2$ | $220 : 11 = 20$ | $48 : 16 = 3$ | $19 \cdot 16 = 304$ |
| $96 : 16 = 6$ | $12 \cdot 10 = 120$ | $104 : 8 = 13$ | $27 : 3 = 9$ |

Multiplying and Dividing (D)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $153 : 9 =$ | $112 : 14 =$ | $5 \cdot 13 =$ | $360 : 18 =$ |
| $60 : 20 =$ | $80 : 5 =$ | $210 : 15 =$ | $24 : 3 =$ |
| $320 : 16 =$ | $16 : 1 =$ | $2 \cdot 19 =$ | $8 : 8 =$ |
| $9 : 1 =$ | $17 \cdot 15 =$ | $9 \cdot 2 =$ | $15 \cdot 19 =$ |
| $40 : 20 =$ | $34 : 17 =$ | $240 : 20 =$ | $380 : 19 =$ |
| $5 \cdot 2 =$ | $12 \cdot 18 =$ | $180 : 15 =$ | $40 : 4 =$ |
| $16 \cdot 17 =$ | $2 \cdot 12 =$ | $144 : 16 =$ | $20 \cdot 12 =$ |
| $19 \cdot 18 =$ | $266 : 19 =$ | $14 : 14 =$ | $15 \cdot 5 =$ |
| $14 \cdot 15 =$ | $15 : 1 =$ | $300 : 20 =$ | $1 \cdot 19 =$ |
| $32 : 8 =$ | $16 \cdot 6 =$ | $4 \cdot 12 =$ | $21 : 7 =$ |
| $18 \cdot 11 =$ | $10 \cdot 7 =$ | $221 : 17 =$ | $12 \cdot 6 =$ |
| $48 : 3 =$ | $32 : 2 =$ | $6 \cdot 5 =$ | $16 \cdot 3 =$ |
| $18 : 6 =$ | $45 : 15 =$ | $3 \cdot 12 =$ | $88 : 11 =$ |
| $6 \cdot 16 =$ | $12 : 3 =$ | $20 \cdot 13 =$ | $6 \cdot 14 =$ |
| $112 : 16 =$ | $10 \cdot 11 =$ | $2 \cdot 20 =$ | $35 : 5 =$ |
| $256 : 16 =$ | $3 \cdot 1 =$ | $105 : 7 =$ | $68 : 4 =$ |
| $13 \cdot 10 =$ | $114 : 19 =$ | $100 : 20 =$ | $5 \cdot 11 =$ |
| $182 : 14 =$ | $20 : 1 =$ | $340 : 17 =$ | $56 : 14 =$ |
| $65 : 13 =$ | $14 \cdot 11 =$ | $18 \cdot 2 =$ | $72 : 9 =$ |
| $285 : 19 =$ | $8 : 2 =$ | $13 \cdot 1 =$ | $34 : 2 =$ |
| $200 : 20 =$ | $2 \cdot 11 =$ | $120 : 6 =$ | $200 : 20 =$ |
| $340 : 17 =$ | $13 \cdot 8 =$ | $2 \cdot 16 =$ | $48 : 3 =$ |
| $17 \cdot 15 =$ | $5 \cdot 5 =$ | $3 \cdot 20 =$ | $42 : 6 =$ |
| $16 \cdot 16 =$ | $28 : 2 =$ | $20 \cdot 4 =$ | $14 \cdot 16 =$ |
| $36 : 18 =$ | $90 : 6 =$ | $6 \cdot 3 =$ | $48 : 4 =$ |

Multiplying and Dividing (D) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $153 : 9 = 17$ | $112 : 14 = 8$ | $5 \cdot 13 = 65$ | $360 : 18 = 20$ |
| $60 : 20 = 3$ | $80 : 5 = 16$ | $210 : 15 = 14$ | $24 : 3 = 8$ |
| $320 : 16 = 20$ | $16 : 1 = 16$ | $2 \cdot 19 = 38$ | $8 : 8 = 1$ |
| $9 : 1 = 9$ | $17 \cdot 15 = 255$ | $9 \cdot 2 = 18$ | $15 \cdot 19 = 285$ |
| $40 : 20 = 2$ | $34 : 17 = 2$ | $240 : 20 = 12$ | $380 : 19 = 20$ |
| $5 \cdot 2 = 10$ | $12 \cdot 18 = 216$ | $180 : 15 = 12$ | $40 : 4 = 10$ |
| $16 \cdot 17 = 272$ | $2 \cdot 12 = 24$ | $144 : 16 = 9$ | $20 \cdot 12 = 240$ |
| $19 \cdot 18 = 342$ | $266 : 19 = 14$ | $14 : 14 = 1$ | $15 \cdot 5 = 75$ |
| $14 \cdot 15 = 210$ | $15 : 1 = 15$ | $300 : 20 = 15$ | $1 \cdot 19 = 19$ |
| $32 : 8 = 4$ | $16 \cdot 6 = 96$ | $4 \cdot 12 = 48$ | $21 : 7 = 3$ |
| $18 \cdot 11 = 198$ | $10 \cdot 7 = 70$ | $221 : 17 = 13$ | $12 \cdot 6 = 72$ |
| $48 : 3 = 16$ | $32 : 2 = 16$ | $6 \cdot 5 = 30$ | $16 \cdot 3 = 48$ |
| $18 : 6 = 3$ | $45 : 15 = 3$ | $3 \cdot 12 = 36$ | $88 : 11 = 8$ |
| $6 \cdot 16 = 96$ | $12 : 3 = 4$ | $20 \cdot 13 = 260$ | $6 \cdot 14 = 84$ |
| $112 : 16 = 7$ | $10 \cdot 11 = 110$ | $2 \cdot 20 = 40$ | $35 : 5 = 7$ |
| $256 : 16 = 16$ | $3 \cdot 1 = 3$ | $105 : 7 = 15$ | $68 : 4 = 17$ |
| $13 \cdot 10 = 130$ | $114 : 19 = 6$ | $100 : 20 = 5$ | $5 \cdot 11 = 55$ |
| $182 : 14 = 13$ | $20 : 1 = 20$ | $340 : 17 = 20$ | $56 : 14 = 4$ |
| $65 : 13 = 5$ | $14 \cdot 11 = 154$ | $18 \cdot 2 = 36$ | $72 : 9 = 8$ |
| $285 : 19 = 15$ | $8 : 2 = 4$ | $13 \cdot 1 = 13$ | $34 : 2 = 17$ |
| $200 : 20 = 10$ | $2 \cdot 11 = 22$ | $120 : 6 = 20$ | $200 : 20 = 10$ |
| $340 : 17 = 20$ | $13 \cdot 8 = 104$ | $2 \cdot 16 = 32$ | $48 : 3 = 16$ |
| $17 \cdot 15 = 255$ | $5 \cdot 5 = 25$ | $3 \cdot 20 = 60$ | $42 : 6 = 7$ |
| $16 \cdot 16 = 256$ | $28 : 2 = 14$ | $20 \cdot 4 = 80$ | $14 \cdot 16 = 224$ |
| $36 : 18 = 2$ | $90 : 6 = 15$ | $6 \cdot 3 = 18$ | $48 : 4 = 12$ |

Multiplying and Dividing (E)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $210 : 15 =$ | $160 : 8 =$ | $360 : 18 =$ | $60 : 5 =$ |
| $6 \cdot 7 =$ | $28 : 7 =$ | $4 \cdot 14 =$ | $48 : 8 =$ |
| $182 : 14 =$ | $6 \cdot 15 =$ | $162 : 18 =$ | $136 : 17 =$ |
| $17 \cdot 13 =$ | $16 \cdot 6 =$ | $9 \cdot 16 =$ | $136 : 8 =$ |
| $3 \cdot 18 =$ | $192 : 12 =$ | $14 \cdot 15 =$ | $2 \cdot 3 =$ |
| $17 \cdot 19 =$ | $19 \cdot 18 =$ | $17 \cdot 3 =$ | $9 \cdot 18 =$ |
| $34 : 17 =$ | $17 \cdot 12 =$ | $3 \cdot 14 =$ | $3 \cdot 16 =$ |
| $10 \cdot 18 =$ | $78 : 6 =$ | $28 : 4 =$ | $3 \cdot 20 =$ |
| $5 \cdot 20 =$ | $18 : 1 =$ | $9 \cdot 1 =$ | $238 : 14 =$ |
| $6 \cdot 16 =$ | $208 : 16 =$ | $238 : 14 =$ | $320 : 20 =$ |
| $153 : 9 =$ | $4 \cdot 9 =$ | $36 : 12 =$ | $56 : 8 =$ |
| $17 \cdot 10 =$ | $12 \cdot 12 =$ | $3 \cdot 19 =$ | $2 \cdot 9 =$ |
| $2 \cdot 15 =$ | $280 : 14 =$ | $15 \cdot 4 =$ | $16 \cdot 6 =$ |
| $108 : 6 =$ | $11 : 1 =$ | $1 \cdot 13 =$ | $144 : 8 =$ |
| $9 \cdot 13 =$ | $54 : 6 =$ | $2 \cdot 2 =$ | $15 \cdot 16 =$ |
| $17 \cdot 18 =$ | $10 \cdot 8 =$ | $28 : 2 =$ | $216 : 12 =$ |
| $117 : 9 =$ | $252 : 18 =$ | $12 \cdot 14 =$ | $57 : 3 =$ |
| $360 : 20 =$ | $14 \cdot 7 =$ | $11 \cdot 10 =$ | $9 \cdot 11 =$ |
| $2 \cdot 15 =$ | $49 : 7 =$ | $2 \cdot 2 =$ | $16 \cdot 20 =$ |
| $20 \cdot 20 =$ | $5 : 1 =$ | $7 \cdot 5 =$ | $15 \cdot 16 =$ |
| $7 \cdot 1 =$ | $108 : 9 =$ | $11 \cdot 4 =$ | $48 : 6 =$ |
| $13 \cdot 14 =$ | $156 : 13 =$ | $153 : 9 =$ | $11 \cdot 16 =$ |
| $42 : 3 =$ | $1 \cdot 6 =$ | $320 : 20 =$ | $40 : 4 =$ |
| $6 \cdot 5 =$ | $8 \cdot 11 =$ | $14 : 14 =$ | $17 \cdot 3 =$ |
| $6 : 1 =$ | $77 : 11 =$ | $228 : 12 =$ | $20 \cdot 9 =$ |

Multiplying and Dividing (E) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $210 : 15 = 14$ | $160 : 8 = 20$ | $360 : 18 = 20$ | $60 : 5 = 12$ |
| $6 \cdot 7 = 42$ | $28 : 7 = 4$ | $4 \cdot 14 = 56$ | $48 : 8 = 6$ |
| $182 : 14 = 13$ | $6 \cdot 15 = 90$ | $162 : 18 = 9$ | $136 : 17 = 8$ |
| $17 \cdot 13 = 221$ | $16 \cdot 6 = 96$ | $9 \cdot 16 = 144$ | $136 : 8 = 17$ |
| $3 \cdot 18 = 54$ | $192 : 12 = 16$ | $14 \cdot 15 = 210$ | $2 \cdot 3 = 6$ |
| $17 \cdot 19 = 323$ | $19 \cdot 18 = 342$ | $17 \cdot 3 = 51$ | $9 \cdot 18 = 162$ |
| $34 : 17 = 2$ | $17 \cdot 12 = 204$ | $3 \cdot 14 = 42$ | $3 \cdot 16 = 48$ |
| $10 \cdot 18 = 180$ | $78 : 6 = 13$ | $28 : 4 = 7$ | $3 \cdot 20 = 60$ |
| $5 \cdot 20 = 100$ | $18 : 1 = 18$ | $9 \cdot 1 = 9$ | $238 : 14 = 17$ |
| $6 \cdot 16 = 96$ | $208 : 16 = 13$ | $238 : 14 = 17$ | $320 : 20 = 16$ |
| $153 : 9 = 17$ | $4 \cdot 9 = 36$ | $36 : 12 = 3$ | $56 : 8 = 7$ |
| $17 \cdot 10 = 170$ | $12 \cdot 12 = 144$ | $3 \cdot 19 = 57$ | $2 \cdot 9 = 18$ |
| $2 \cdot 15 = 30$ | $280 : 14 = 20$ | $15 \cdot 4 = 60$ | $16 \cdot 6 = 96$ |
| $108 : 6 = 18$ | $11 : 1 = 11$ | $1 \cdot 13 = 13$ | $144 : 8 = 18$ |
| $9 \cdot 13 = 117$ | $54 : 6 = 9$ | $2 \cdot 2 = 4$ | $15 \cdot 16 = 240$ |
| $17 \cdot 18 = 306$ | $10 \cdot 8 = 80$ | $28 : 2 = 14$ | $216 : 12 = 18$ |
| $117 : 9 = 13$ | $252 : 18 = 14$ | $12 \cdot 14 = 168$ | $57 : 3 = 19$ |
| $360 : 20 = 18$ | $14 \cdot 7 = 98$ | $11 \cdot 10 = 110$ | $9 \cdot 11 = 99$ |
| $2 \cdot 15 = 30$ | $49 : 7 = 7$ | $2 \cdot 2 = 4$ | $16 \cdot 20 = 320$ |
| $20 \cdot 20 = 400$ | $5 : 1 = 5$ | $7 \cdot 5 = 35$ | $15 \cdot 16 = 240$ |
| $7 \cdot 1 = 7$ | $108 : 9 = 12$ | $11 \cdot 4 = 44$ | $48 : 6 = 8$ |
| $13 \cdot 14 = 182$ | $156 : 13 = 12$ | $153 : 9 = 17$ | $11 \cdot 16 = 176$ |
| $42 : 3 = 14$ | $1 \cdot 6 = 6$ | $320 : 20 = 16$ | $40 : 4 = 10$ |
| $6 \cdot 5 = 30$ | $8 \cdot 11 = 88$ | $14 : 14 = 1$ | $17 \cdot 3 = 51$ |
| $6 : 1 = 6$ | $77 : 11 = 7$ | $228 : 12 = 19$ | $20 \cdot 9 = 180$ |

Multiplying and Dividing (F)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $1 \cdot 13 =$ | $15 \cdot 8 =$ | $68 : 17 =$ | $20 : 20 =$ |
| $80 : 20 =$ | $5 \cdot 1 =$ | $38 : 19 =$ | $19 \cdot 12 =$ |
| $20 \cdot 9 =$ | $240 : 16 =$ | $304 : 16 =$ | $10 \cdot 14 =$ |
| $99 : 9 =$ | $16 \cdot 3 =$ | $5 \cdot 2 =$ | $22 : 11 =$ |
| $16 \cdot 9 =$ | $25 : 5 =$ | $4 \cdot 13 =$ | $14 \cdot 5 =$ |
| $10 \cdot 1 =$ | $182 : 14 =$ | $18 \cdot 1 =$ | $130 : 13 =$ |
| $324 : 18 =$ | $63 : 9 =$ | $162 : 18 =$ | $32 : 2 =$ |
| $170 : 17 =$ | $204 : 17 =$ | $5 : 5 =$ | $20 \cdot 8 =$ |
| $45 : 3 =$ | $360 : 18 =$ | $63 : 9 =$ | $5 \cdot 7 =$ |
| $7 \cdot 20 =$ | $19 \cdot 8 =$ | $14 \cdot 19 =$ | $18 : 18 =$ |
| $180 : 18 =$ | $13 \cdot 16 =$ | $57 : 19 =$ | $16 \cdot 6 =$ |
| $14 \cdot 2 =$ | $14 \cdot 9 =$ | $14 : 2 =$ | $10 \cdot 15 =$ |
| $7 \cdot 3 =$ | $17 \cdot 13 =$ | $170 : 10 =$ | $266 : 14 =$ |
| $14 \cdot 6 =$ | $42 : 14 =$ | $216 : 18 =$ | $160 : 8 =$ |
| $6 : 1 =$ | $8 \cdot 13 =$ | $247 : 19 =$ | $28 : 14 =$ |
| $48 : 16 =$ | $340 : 20 =$ | $8 \cdot 19 =$ | $26 : 2 =$ |
| $14 \cdot 20 =$ | $104 : 13 =$ | $24 : 12 =$ | $14 \cdot 14 =$ |
| $15 \cdot 1 =$ | $18 \cdot 1 =$ | $72 : 8 =$ | $14 \cdot 13 =$ |
| $10 : 2 =$ | $33 : 11 =$ | $220 : 20 =$ | $17 \cdot 17 =$ |
| $17 \cdot 19 =$ | $12 \cdot 7 =$ | $3 \cdot 6 =$ | $16 \cdot 18 =$ |
| $247 : 13 =$ | $14 : 1 =$ | $2 \cdot 8 =$ | $162 : 9 =$ |
| $17 \cdot 7 =$ | $6 \cdot 15 =$ | $66 : 6 =$ | $6 : 6 =$ |
| $6 \cdot 1 =$ | $39 : 3 =$ | $9 \cdot 7 =$ | $60 : 10 =$ |
| $77 : 7 =$ | $190 : 19 =$ | $10 \cdot 5 =$ | $117 : 13 =$ |
| $13 \cdot 7 =$ | $88 : 8 =$ | $19 \cdot 4 =$ | $18 \cdot 4 =$ |

Multiplying and Dividing (F) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $1 \cdot 13 = 13$ | $15 \cdot 8 = 120$ | $68 : 17 = 4$ | $20 : 20 = 1$ |
| $80 : 20 = 4$ | $5 \cdot 1 = 5$ | $38 : 19 = 2$ | $19 \cdot 12 = 228$ |
| $20 \cdot 9 = 180$ | $240 : 16 = 15$ | $304 : 16 = 19$ | $10 \cdot 14 = 140$ |
| $99 : 9 = 11$ | $16 \cdot 3 = 48$ | $5 \cdot 2 = 10$ | $22 : 11 = 2$ |
| $16 \cdot 9 = 144$ | $25 : 5 = 5$ | $4 \cdot 13 = 52$ | $14 \cdot 5 = 70$ |
| $10 \cdot 1 = 10$ | $182 : 14 = 13$ | $18 \cdot 1 = 18$ | $130 : 13 = 10$ |
| $324 : 18 = 18$ | $63 : 9 = 7$ | $162 : 18 = 9$ | $32 : 2 = 16$ |
| $170 : 17 = 10$ | $204 : 17 = 12$ | $5 : 5 = 1$ | $20 \cdot 8 = 160$ |
| $45 : 3 = 15$ | $360 : 18 = 20$ | $63 : 9 = 7$ | $5 \cdot 7 = 35$ |
| $7 \cdot 20 = 140$ | $19 \cdot 8 = 152$ | $14 \cdot 19 = 266$ | $18 : 18 = 1$ |
| $180 : 18 = 10$ | $13 \cdot 16 = 208$ | $57 : 19 = 3$ | $16 \cdot 6 = 96$ |
| $14 \cdot 2 = 28$ | $14 \cdot 9 = 126$ | $14 : 2 = 7$ | $10 \cdot 15 = 150$ |
| $7 \cdot 3 = 21$ | $17 \cdot 13 = 221$ | $170 : 10 = 17$ | $266 : 14 = 19$ |
| $14 \cdot 6 = 84$ | $42 : 14 = 3$ | $216 : 18 = 12$ | $160 : 8 = 20$ |
| $6 : 1 = 6$ | $8 \cdot 13 = 104$ | $247 : 19 = 13$ | $28 : 14 = 2$ |
| $48 : 16 = 3$ | $340 : 20 = 17$ | $8 \cdot 19 = 152$ | $26 : 2 = 13$ |
| $14 \cdot 20 = 280$ | $104 : 13 = 8$ | $24 : 12 = 2$ | $14 \cdot 14 = 196$ |
| $15 \cdot 1 = 15$ | $18 \cdot 1 = 18$ | $72 : 8 = 9$ | $14 \cdot 13 = 182$ |
| $10 : 2 = 5$ | $33 : 11 = 3$ | $220 : 20 = 11$ | $17 \cdot 17 = 289$ |
| $17 \cdot 19 = 323$ | $12 \cdot 7 = 84$ | $3 \cdot 6 = 18$ | $16 \cdot 18 = 288$ |
| $247 : 13 = 19$ | $14 : 1 = 14$ | $2 \cdot 8 = 16$ | $162 : 9 = 18$ |
| $17 \cdot 7 = 119$ | $6 \cdot 15 = 90$ | $66 : 6 = 11$ | $6 : 6 = 1$ |
| $6 \cdot 1 = 6$ | $39 : 3 = 13$ | $9 \cdot 7 = 63$ | $60 : 10 = 6$ |
| $77 : 7 = 11$ | $190 : 19 = 10$ | $10 \cdot 5 = 50$ | $117 : 13 = 9$ |
| $13 \cdot 7 = 91$ | $88 : 8 = 11$ | $19 \cdot 4 = 76$ | $18 \cdot 4 = 72$ |

Multiplying and Dividing (G)

Calculate each product or quotient.

| | | | |
|----------------|-----------------|-----------------|-----------------|
| $144 : 16 =$ | $18 \cdot 15 =$ | $10 \cdot 5 =$ | $6 : 3 =$ |
| $400 : 20 =$ | $105 : 15 =$ | $11 \cdot 13 =$ | $19 \cdot 13 =$ |
| $22 : 11 =$ | $88 : 11 =$ | $42 : 3 =$ | $3 \cdot 20 =$ |
| $20 \cdot 9 =$ | $5 \cdot 17 =$ | $35 : 5 =$ | $8 \cdot 4 =$ |
| $7 \cdot 4 =$ | $90 : 9 =$ | $40 : 4 =$ | $50 : 5 =$ |
| $7 \cdot 16 =$ | $16 \cdot 13 =$ | $17 \cdot 14 =$ | $10 \cdot 5 =$ |
| $160 : 16 =$ | $84 : 6 =$ | $19 \cdot 18 =$ | $9 \cdot 11 =$ |
| $152 : 8 =$ | $2 \cdot 13 =$ | $4 \cdot 8 =$ | $240 : 16 =$ |
| $4 \cdot 5 =$ | $8 \cdot 11 =$ | $16 \cdot 8 =$ | $300 : 15 =$ |
| $8 \cdot 10 =$ | $136 : 17 =$ | $17 \cdot 11 =$ | $266 : 14 =$ |
| $30 : 5 =$ | $11 \cdot 9 =$ | $4 \cdot 12 =$ | $54 : 3 =$ |
| $45 : 3 =$ | $1 \cdot 18 =$ | $6 \cdot 4 =$ | $4 \cdot 8 =$ |
| $9 \cdot 17 =$ | $19 \cdot 7 =$ | $100 : 20 =$ | $180 : 20 =$ |
| $5 \cdot 8 =$ | $150 : 10 =$ | $1 \cdot 11 =$ | $20 \cdot 19 =$ |
| $8 : 2 =$ | $12 \cdot 2 =$ | $16 \cdot 10 =$ | $1 \cdot 14 =$ |
| $144 : 18 =$ | $200 : 10 =$ | $68 : 4 =$ | $9 : 9 =$ |
| $108 : 9 =$ | $1 \cdot 19 =$ | $12 \cdot 4 =$ | $160 : 20 =$ |
| $36 : 4 =$ | $20 \cdot 5 =$ | $44 : 4 =$ | $3 \cdot 6 =$ |
| $21 : 3 =$ | $18 : 9 =$ | $40 : 2 =$ | $96 : 8 =$ |
| $121 : 11 =$ | $16 \cdot 7 =$ | $8 : 4 =$ | $3 \cdot 18 =$ |
| $17 \cdot 6 =$ | $17 \cdot 6 =$ | $20 \cdot 1 =$ | $4 \cdot 13 =$ |
| $30 : 10 =$ | $5 \cdot 8 =$ | $224 : 16 =$ | $20 : 10 =$ |
| $171 : 9 =$ | $5 \cdot 20 =$ | $187 : 17 =$ | $195 : 13 =$ |
| $272 : 17 =$ | $11 \cdot 11 =$ | $10 \cdot 12 =$ | $18 \cdot 15 =$ |
| $72 : 6 =$ | $210 : 14 =$ | $15 \cdot 14 =$ | $24 : 4 =$ |

Multiplying and Dividing (G) Answers

Calculate each product or quotient.

| | | | |
|--------------------|---------------------|---------------------|---------------------|
| $144 : 16 = 9$ | $18 \cdot 15 = 270$ | $10 \cdot 5 = 50$ | $6 : 3 = 2$ |
| $400 : 20 = 20$ | $105 : 15 = 7$ | $11 \cdot 13 = 143$ | $19 \cdot 13 = 247$ |
| $22 : 11 = 2$ | $88 : 11 = 8$ | $42 : 3 = 14$ | $3 \cdot 20 = 60$ |
| $20 \cdot 9 = 180$ | $5 \cdot 17 = 85$ | $35 : 5 = 7$ | $8 \cdot 4 = 32$ |
| $7 \cdot 4 = 28$ | $90 : 9 = 10$ | $40 : 4 = 10$ | $50 : 5 = 10$ |
| $7 \cdot 16 = 112$ | $16 \cdot 13 = 208$ | $17 \cdot 14 = 238$ | $10 \cdot 5 = 50$ |
| $160 : 16 = 10$ | $84 : 6 = 14$ | $19 \cdot 18 = 342$ | $9 \cdot 11 = 99$ |
| $152 : 8 = 19$ | $2 \cdot 13 = 26$ | $4 \cdot 8 = 32$ | $240 : 16 = 15$ |
| $4 \cdot 5 = 20$ | $8 \cdot 11 = 88$ | $16 \cdot 8 = 128$ | $300 : 15 = 20$ |
| $8 \cdot 10 = 80$ | $136 : 17 = 8$ | $17 \cdot 11 = 187$ | $266 : 14 = 19$ |
| $30 : 5 = 6$ | $11 \cdot 9 = 99$ | $4 \cdot 12 = 48$ | $54 : 3 = 18$ |
| $45 : 3 = 15$ | $1 \cdot 18 = 18$ | $6 \cdot 4 = 24$ | $4 \cdot 8 = 32$ |
| $9 \cdot 17 = 153$ | $19 \cdot 7 = 133$ | $100 : 20 = 5$ | $180 : 20 = 9$ |
| $5 \cdot 8 = 40$ | $150 : 10 = 15$ | $1 \cdot 11 = 11$ | $20 \cdot 19 = 380$ |
| $8 : 2 = 4$ | $12 \cdot 2 = 24$ | $16 \cdot 10 = 160$ | $1 \cdot 14 = 14$ |
| $144 : 18 = 8$ | $200 : 10 = 20$ | $68 : 4 = 17$ | $9 : 9 = 1$ |
| $108 : 9 = 12$ | $1 \cdot 19 = 19$ | $12 \cdot 4 = 48$ | $160 : 20 = 8$ |
| $36 : 4 = 9$ | $20 \cdot 5 = 100$ | $44 : 4 = 11$ | $3 \cdot 6 = 18$ |
| $21 : 3 = 7$ | $18 : 9 = 2$ | $40 : 2 = 20$ | $96 : 8 = 12$ |
| $121 : 11 = 11$ | $16 \cdot 7 = 112$ | $8 : 4 = 2$ | $3 \cdot 18 = 54$ |
| $17 \cdot 6 = 102$ | $17 \cdot 6 = 102$ | $20 \cdot 1 = 20$ | $4 \cdot 13 = 52$ |
| $30 : 10 = 3$ | $5 \cdot 8 = 40$ | $224 : 16 = 14$ | $20 : 10 = 2$ |
| $171 : 9 = 19$ | $5 \cdot 20 = 100$ | $187 : 17 = 11$ | $195 : 13 = 15$ |
| $272 : 17 = 16$ | $11 \cdot 11 = 121$ | $10 \cdot 12 = 120$ | $18 \cdot 15 = 270$ |
| $72 : 6 = 12$ | $210 : 14 = 15$ | $15 \cdot 14 = 210$ | $24 : 4 = 6$ |

Multiplying and Dividing (H)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $20 : 4 =$ | $48 : 16 =$ | $2 \cdot 8 =$ | $108 : 12 =$ |
| $102 : 17 =$ | $11 \cdot 14 =$ | $6 \cdot 12 =$ | $306 : 17 =$ |
| $96 : 6 =$ | $24 : 8 =$ | $132 : 12 =$ | $80 : 5 =$ |
| $361 : 19 =$ | $266 : 14 =$ | $12 \cdot 9 =$ | $5 \cdot 15 =$ |
| $3 \cdot 4 =$ | $7 \cdot 16 =$ | $165 : 15 =$ | $6 \cdot 19 =$ |
| $6 : 1 =$ | $17 \cdot 13 =$ | $11 \cdot 4 =$ | $5 \cdot 2 =$ |
| $60 : 3 =$ | $112 : 8 =$ | $2 : 1 =$ | $2 \cdot 1 =$ |
| $195 : 13 =$ | $3 \cdot 6 =$ | $180 : 18 =$ | $6 \cdot 1 =$ |
| $40 : 10 =$ | $14 \cdot 9 =$ | $95 : 5 =$ | $132 : 12 =$ |
| $144 : 8 =$ | $304 : 19 =$ | $160 : 8 =$ | $19 \cdot 10 =$ |
| $72 : 12 =$ | $266 : 19 =$ | $143 : 11 =$ | $13 \cdot 8 =$ |
| $19 : 1 =$ | $176 : 16 =$ | $2 : 1 =$ | $130 : 13 =$ |
| $49 : 7 =$ | $2 \cdot 7 =$ | $260 : 20 =$ | $304 : 19 =$ |
| $143 : 11 =$ | $16 \cdot 11 =$ | $252 : 18 =$ | $12 \cdot 7 =$ |
| $55 : 11 =$ | $105 : 15 =$ | $1 \cdot 3 =$ | $5 \cdot 4 =$ |
| $90 : 5 =$ | $10 \cdot 5 =$ | $198 : 11 =$ | $2 \cdot 16 =$ |
| $288 : 18 =$ | $17 \cdot 2 =$ | $2 : 2 =$ | $16 \cdot 12 =$ |
| $256 : 16 =$ | $77 : 7 =$ | $18 \cdot 1 =$ | $3 \cdot 17 =$ |
| $19 \cdot 12 =$ | $20 : 2 =$ | $18 \cdot 19 =$ | $12 : 3 =$ |
| $15 \cdot 13 =$ | $17 \cdot 3 =$ | $18 \cdot 18 =$ | $9 \cdot 6 =$ |
| $2 \cdot 4 =$ | $40 : 4 =$ | $135 : 9 =$ | $12 \cdot 8 =$ |
| $1 \cdot 12 =$ | $200 : 20 =$ | $136 : 17 =$ | $13 \cdot 12 =$ |
| $117 : 13 =$ | $1 \cdot 8 =$ | $120 : 10 =$ | $112 : 14 =$ |
| $1 \cdot 1 =$ | $20 \cdot 11 =$ | $11 \cdot 7 =$ | $8 \cdot 19 =$ |
| $11 \cdot 8 =$ | $12 \cdot 12 =$ | $6 : 1 =$ | $10 : 10 =$ |

Multiplying and Dividing (H) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $20 : 4 = 5$ | $48 : 16 = 3$ | $2 \cdot 8 = 16$ | $108 : 12 = 9$ |
| $102 : 17 = 6$ | $11 \cdot 14 = 154$ | $6 \cdot 12 = 72$ | $306 : 17 = 18$ |
| $96 : 6 = 16$ | $24 : 8 = 3$ | $132 : 12 = 11$ | $80 : 5 = 16$ |
| $361 : 19 = 19$ | $266 : 14 = 19$ | $12 \cdot 9 = 108$ | $5 \cdot 15 = 75$ |
| $3 \cdot 4 = 12$ | $7 \cdot 16 = 112$ | $165 : 15 = 11$ | $6 \cdot 19 = 114$ |
| $6 : 1 = 6$ | $17 \cdot 13 = 221$ | $11 \cdot 4 = 44$ | $5 \cdot 2 = 10$ |
| $60 : 3 = 20$ | $112 : 8 = 14$ | $2 : 1 = 2$ | $2 \cdot 1 = 2$ |
| $195 : 13 = 15$ | $3 \cdot 6 = 18$ | $180 : 18 = 10$ | $6 \cdot 1 = 6$ |
| $40 : 10 = 4$ | $14 \cdot 9 = 126$ | $95 : 5 = 19$ | $132 : 12 = 11$ |
| $144 : 8 = 18$ | $304 : 19 = 16$ | $160 : 8 = 20$ | $19 \cdot 10 = 190$ |
| $72 : 12 = 6$ | $266 : 19 = 14$ | $143 : 11 = 13$ | $13 \cdot 8 = 104$ |
| $19 : 1 = 19$ | $176 : 16 = 11$ | $2 : 1 = 2$ | $130 : 13 = 10$ |
| $49 : 7 = 7$ | $2 \cdot 7 = 14$ | $260 : 20 = 13$ | $304 : 19 = 16$ |
| $143 : 11 = 13$ | $16 \cdot 11 = 176$ | $252 : 18 = 14$ | $12 \cdot 7 = 84$ |
| $55 : 11 = 5$ | $105 : 15 = 7$ | $1 \cdot 3 = 3$ | $5 \cdot 4 = 20$ |
| $90 : 5 = 18$ | $10 \cdot 5 = 50$ | $198 : 11 = 18$ | $2 \cdot 16 = 32$ |
| $288 : 18 = 16$ | $17 \cdot 2 = 34$ | $2 : 2 = 1$ | $16 \cdot 12 = 192$ |
| $256 : 16 = 16$ | $77 : 7 = 11$ | $18 \cdot 1 = 18$ | $3 \cdot 17 = 51$ |
| $19 \cdot 12 = 228$ | $20 : 2 = 10$ | $18 \cdot 19 = 342$ | $12 : 3 = 4$ |
| $15 \cdot 13 = 195$ | $17 \cdot 3 = 51$ | $18 \cdot 18 = 324$ | $9 \cdot 6 = 54$ |
| $2 \cdot 4 = 8$ | $40 : 4 = 10$ | $135 : 9 = 15$ | $12 \cdot 8 = 96$ |
| $1 \cdot 12 = 12$ | $200 : 20 = 10$ | $136 : 17 = 8$ | $13 \cdot 12 = 156$ |
| $117 : 13 = 9$ | $1 \cdot 8 = 8$ | $120 : 10 = 12$ | $112 : 14 = 8$ |
| $1 \cdot 1 = 1$ | $20 \cdot 11 = 220$ | $11 \cdot 7 = 77$ | $8 \cdot 19 = 152$ |
| $11 \cdot 8 = 88$ | $12 \cdot 12 = 144$ | $6 : 1 = 6$ | $10 : 10 = 1$ |

Multiplying and Dividing (I)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $48 : 8 =$ | $45 : 5 =$ | $238 : 17 =$ | $12 \cdot 15 =$ |
| $44 : 4 =$ | $48 : 6 =$ | $140 : 14 =$ | $6 \cdot 7 =$ |
| $216 : 18 =$ | $20 : 5 =$ | $234 : 13 =$ | $380 : 20 =$ |
| $110 : 11 =$ | $140 : 20 =$ | $88 : 11 =$ | $24 : 6 =$ |
| $56 : 4 =$ | $15 \cdot 15 =$ | $96 : 12 =$ | $20 \cdot 3 =$ |
| $108 : 9 =$ | $30 : 3 =$ | $252 : 18 =$ | $2 \cdot 9 =$ |
| $12 \cdot 3 =$ | $72 : 6 =$ | $9 : 9 =$ | $255 : 17 =$ |
| $10 \cdot 12 =$ | $8 \cdot 11 =$ | $306 : 18 =$ | $2 \cdot 7 =$ |
| $17 \cdot 19 =$ | $14 \cdot 20 =$ | $7 \cdot 3 =$ | $50 : 10 =$ |
| $8 \cdot 5 =$ | $11 \cdot 16 =$ | $187 : 17 =$ | $52 : 13 =$ |
| $5 \cdot 10 =$ | $108 : 6 =$ | $5 \cdot 10 =$ | $162 : 9 =$ |
| $1 \cdot 2 =$ | $6 \cdot 13 =$ | $252 : 14 =$ | $14 \cdot 20 =$ |
| $143 : 11 =$ | $9 \cdot 7 =$ | $2 \cdot 13 =$ | $19 \cdot 16 =$ |
| $9 \cdot 19 =$ | $221 : 13 =$ | $4 : 4 =$ | $5 \cdot 20 =$ |
| $51 : 17 =$ | $198 : 18 =$ | $380 : 20 =$ | $55 : 11 =$ |
| $13 \cdot 8 =$ | $300 : 20 =$ | $90 : 18 =$ | $18 : 9 =$ |
| $209 : 19 =$ | $240 : 16 =$ | $11 \cdot 11 =$ | $72 : 6 =$ |
| $162 : 18 =$ | $54 : 9 =$ | $6 \cdot 4 =$ | $210 : 14 =$ |
| $60 : 12 =$ | $12 \cdot 16 =$ | $45 : 9 =$ | $7 \cdot 9 =$ |
| $30 : 6 =$ | $112 : 8 =$ | $45 : 5 =$ | $13 \cdot 12 =$ |
| $20 \cdot 3 =$ | $17 \cdot 2 =$ | $198 : 18 =$ | $162 : 9 =$ |
| $187 : 17 =$ | $45 : 9 =$ | $1 \cdot 2 =$ | $40 : 8 =$ |
| $63 : 9 =$ | $18 \cdot 18 =$ | $19 \cdot 13 =$ | $49 : 7 =$ |
| $260 : 13 =$ | $2 \cdot 17 =$ | $108 : 12 =$ | $180 : 9 =$ |
| $12 \cdot 3 =$ | $20 \cdot 9 =$ | $14 : 1 =$ | $9 \cdot 17 =$ |

Multiplying and Dividing (I) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $48 : 8 = 6$ | $45 : 5 = 9$ | $238 : 17 = 14$ | $12 \cdot 15 = 180$ |
| $44 : 4 = 11$ | $48 : 6 = 8$ | $140 : 14 = 10$ | $6 \cdot 7 = 42$ |
| $216 : 18 = 12$ | $20 : 5 = 4$ | $234 : 13 = 18$ | $380 : 20 = 19$ |
| $110 : 11 = 10$ | $140 : 20 = 7$ | $88 : 11 = 8$ | $24 : 6 = 4$ |
| $56 : 4 = 14$ | $15 \cdot 15 = 225$ | $96 : 12 = 8$ | $20 \cdot 3 = 60$ |
| $108 : 9 = 12$ | $30 : 3 = 10$ | $252 : 18 = 14$ | $2 \cdot 9 = 18$ |
| $12 \cdot 3 = 36$ | $72 : 6 = 12$ | $9 : 9 = 1$ | $255 : 17 = 15$ |
| $10 \cdot 12 = 120$ | $8 \cdot 11 = 88$ | $306 : 18 = 17$ | $2 \cdot 7 = 14$ |
| $17 \cdot 19 = 323$ | $14 \cdot 20 = 280$ | $7 \cdot 3 = 21$ | $50 : 10 = 5$ |
| $8 \cdot 5 = 40$ | $11 \cdot 16 = 176$ | $187 : 17 = 11$ | $52 : 13 = 4$ |
| $5 \cdot 10 = 50$ | $108 : 6 = 18$ | $5 \cdot 10 = 50$ | $162 : 9 = 18$ |
| $1 \cdot 2 = 2$ | $6 \cdot 13 = 78$ | $252 : 14 = 18$ | $14 \cdot 20 = 280$ |
| $143 : 11 = 13$ | $9 \cdot 7 = 63$ | $2 \cdot 13 = 26$ | $19 \cdot 16 = 304$ |
| $9 \cdot 19 = 171$ | $221 : 13 = 17$ | $4 : 4 = 1$ | $5 \cdot 20 = 100$ |
| $51 : 17 = 3$ | $198 : 18 = 11$ | $380 : 20 = 19$ | $55 : 11 = 5$ |
| $13 \cdot 8 = 104$ | $300 : 20 = 15$ | $90 : 18 = 5$ | $18 : 9 = 2$ |
| $209 : 19 = 11$ | $240 : 16 = 15$ | $11 \cdot 11 = 121$ | $72 : 6 = 12$ |
| $162 : 18 = 9$ | $54 : 9 = 6$ | $6 \cdot 4 = 24$ | $210 : 14 = 15$ |
| $60 : 12 = 5$ | $12 \cdot 16 = 192$ | $45 : 9 = 5$ | $7 \cdot 9 = 63$ |
| $30 : 6 = 5$ | $112 : 8 = 14$ | $45 : 5 = 9$ | $13 \cdot 12 = 156$ |
| $20 \cdot 3 = 60$ | $17 \cdot 2 = 34$ | $198 : 18 = 11$ | $162 : 9 = 18$ |
| $187 : 17 = 11$ | $45 : 9 = 5$ | $1 \cdot 2 = 2$ | $40 : 8 = 5$ |
| $63 : 9 = 7$ | $18 \cdot 18 = 324$ | $19 \cdot 13 = 247$ | $49 : 7 = 7$ |
| $260 : 13 = 20$ | $2 \cdot 17 = 34$ | $108 : 12 = 9$ | $180 : 9 = 20$ |
| $12 \cdot 3 = 36$ | $20 \cdot 9 = 180$ | $14 : 1 = 14$ | $9 \cdot 17 = 153$ |

Multiplying and Dividing (J)

Calculate each product or quotient.

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| $9 \cdot 13 =$ | $52 : 4 =$ | $3 \cdot 16 =$ | $1 : 1 =$ |
| $25 : 5 =$ | $1 \cdot 19 =$ | $13 \cdot 20 =$ | $9 \cdot 9 =$ |
| $16 \cdot 9 =$ | $1 \cdot 20 =$ | $57 : 3 =$ | $2 \cdot 11 =$ |
| $342 : 19 =$ | $7 \cdot 6 =$ | $11 \cdot 20 =$ | $12 \cdot 9 =$ |
| $25 : 5 =$ | $15 \cdot 13 =$ | $1 \cdot 9 =$ | $3 \cdot 6 =$ |
| $18 \cdot 14 =$ | $24 : 6 =$ | $255 : 17 =$ | $38 : 2 =$ |
| $15 \cdot 3 =$ | $32 : 8 =$ | $204 : 17 =$ | $10 \cdot 1 =$ |
| $4 \cdot 8 =$ | $18 : 18 =$ | $1 : 1 =$ | $57 : 3 =$ |
| $7 \cdot 11 =$ | $15 \cdot 5 =$ | $20 \cdot 12 =$ | $165 : 11 =$ |
| $4 \cdot 18 =$ | $13 : 1 =$ | $15 \cdot 19 =$ | $34 : 17 =$ |
| $18 \cdot 5 =$ | $220 : 20 =$ | $195 : 15 =$ | $63 : 7 =$ |
| $5 \cdot 4 =$ | $6 \cdot 13 =$ | $140 : 7 =$ | $65 : 13 =$ |
| $18 : 3 =$ | $323 : 19 =$ | $100 : 10 =$ | $8 \cdot 9 =$ |
| $10 \cdot 5 =$ | $5 : 5 =$ | $99 : 11 =$ | $210 : 15 =$ |
| $30 : 5 =$ | $16 \cdot 3 =$ | $2 \cdot 7 =$ | $19 \cdot 12 =$ |
| $340 : 20 =$ | $1 \cdot 8 =$ | $6 : 3 =$ | $7 \cdot 4 =$ |
| $15 \cdot 5 =$ | $200 : 10 =$ | $15 \cdot 7 =$ | $2 \cdot 8 =$ |
| $60 : 6 =$ | $12 \cdot 20 =$ | $70 : 7 =$ | $77 : 11 =$ |
| $42 : 6 =$ | $8 : 4 =$ | $11 \cdot 12 =$ | $209 : 11 =$ |
| $16 \cdot 12 =$ | $5 \cdot 4 =$ | $54 : 18 =$ | $200 : 10 =$ |
| $196 : 14 =$ | $13 \cdot 11 =$ | $19 \cdot 18 =$ | $20 : 1 =$ |
| $8 \cdot 18 =$ | $60 : 6 =$ | $8 \cdot 17 =$ | $224 : 14 =$ |
| $168 : 14 =$ | $300 : 15 =$ | $2 \cdot 5 =$ | $112 : 16 =$ |
| $108 : 9 =$ | $160 : 20 =$ | $8 \cdot 15 =$ | $4 : 4 =$ |
| $56 : 7 =$ | $228 : 19 =$ | $2 \cdot 9 =$ | $15 \cdot 15 =$ |

Multiplying and Dividing (J) Answers

Calculate each product or quotient.

| | | | |
|---------------------|---------------------|---------------------|---------------------|
| $9 \cdot 13 = 117$ | $52 : 4 = 13$ | $3 \cdot 16 = 48$ | $1 : 1 = 1$ |
| $25 : 5 = 5$ | $1 \cdot 19 = 19$ | $13 \cdot 20 = 260$ | $9 \cdot 9 = 81$ |
| $16 \cdot 9 = 144$ | $1 \cdot 20 = 20$ | $57 : 3 = 19$ | $2 \cdot 11 = 22$ |
| $342 : 19 = 18$ | $7 \cdot 6 = 42$ | $11 \cdot 20 = 220$ | $12 \cdot 9 = 108$ |
| $25 : 5 = 5$ | $15 \cdot 13 = 195$ | $1 \cdot 9 = 9$ | $3 \cdot 6 = 18$ |
| $18 \cdot 14 = 252$ | $24 : 6 = 4$ | $255 : 17 = 15$ | $38 : 2 = 19$ |
| $15 \cdot 3 = 45$ | $32 : 8 = 4$ | $204 : 17 = 12$ | $10 \cdot 1 = 10$ |
| $4 \cdot 8 = 32$ | $18 : 18 = 1$ | $1 : 1 = 1$ | $57 : 3 = 19$ |
| $7 \cdot 11 = 77$ | $15 \cdot 5 = 75$ | $20 \cdot 12 = 240$ | $165 : 11 = 15$ |
| $4 \cdot 18 = 72$ | $13 : 1 = 13$ | $15 \cdot 19 = 285$ | $34 : 17 = 2$ |
| $18 \cdot 5 = 90$ | $220 : 20 = 11$ | $195 : 15 = 13$ | $63 : 7 = 9$ |
| $5 \cdot 4 = 20$ | $6 \cdot 13 = 78$ | $140 : 7 = 20$ | $65 : 13 = 5$ |
| $18 : 3 = 6$ | $323 : 19 = 17$ | $100 : 10 = 10$ | $8 \cdot 9 = 72$ |
| $10 \cdot 5 = 50$ | $5 : 5 = 1$ | $99 : 11 = 9$ | $210 : 15 = 14$ |
| $30 : 5 = 6$ | $16 \cdot 3 = 48$ | $2 \cdot 7 = 14$ | $19 \cdot 12 = 228$ |
| $340 : 20 = 17$ | $1 \cdot 8 = 8$ | $6 : 3 = 2$ | $7 \cdot 4 = 28$ |
| $15 \cdot 5 = 75$ | $200 : 10 = 20$ | $15 \cdot 7 = 105$ | $2 \cdot 8 = 16$ |
| $60 : 6 = 10$ | $12 \cdot 20 = 240$ | $70 : 7 = 10$ | $77 : 11 = 7$ |
| $42 : 6 = 7$ | $8 : 4 = 2$ | $11 \cdot 12 = 132$ | $209 : 11 = 19$ |
| $16 \cdot 12 = 192$ | $5 \cdot 4 = 20$ | $54 : 18 = 3$ | $200 : 10 = 20$ |
| $196 : 14 = 14$ | $13 \cdot 11 = 143$ | $19 \cdot 18 = 342$ | $20 : 1 = 20$ |
| $8 \cdot 18 = 144$ | $60 : 6 = 10$ | $8 \cdot 17 = 136$ | $224 : 14 = 16$ |
| $168 : 14 = 12$ | $300 : 15 = 20$ | $2 \cdot 5 = 10$ | $112 : 16 = 7$ |
| $108 : 9 = 12$ | $160 : 20 = 8$ | $8 \cdot 15 = 120$ | $4 : 4 = 1$ |
| $56 : 7 = 8$ | $228 : 19 = 12$ | $2 \cdot 9 = 18$ | $15 \cdot 15 = 225$ |