| | fractions | answer | | mixed numbers | answer |
|---|---|---|---|---|---|
| 1 | 1/64 + 1/32 | | 26 | 1 1/4 + 1 1/4 | |
| 2 | 1/16 + 5/32 | | 27 | 1 1/4 + 1 1/2 | |
| 3 | 3/32 + 37/64 | | 28 | 1 1/4 +1 3/4 | |
| 4 | 1/8 + 19/32 | | 29 | 1 1/4 + 1 7/8 | |
| 5 | 9/64 + 39/64 | | 30 | 4 11/16 + 4 11/16 | |
| 6 | 3/16 - 3/64 | | 31 | 4 1/8 - 3 1/8 | |
| 7 | 13/64 - 1/16 | | 32 | 12 3/8 - 12 1/4 | |
| 8 | 7/32 - 1/64 | | 33 | 11 4/9 - 10 2/6 | |
| 9 | 9/16 - 3/8 | | 34 | 10 7/9 - 9 5/6 | |
| 10 | 17/64 - 1/8 | | 35 | 8 7/8 - 8 1/4 | |
| 11 | 5/16 - 1/16 | | 36 | 7 3/4 - 1 1/2 | |
| 12 | 11/16 x 1/4 | | 37 | 6 1/2 x 1/4 | |
| 13 | 11/16 x 1/2 | | 38 | 2 1/8 x 3 1/2 | |
| 14 | 11/16 x 3/4 | | 39 | 2 1/8 x 4 1/2 | |
| 15 | 11/16 x 7/8 | | 40 | 2 1/2 x 3 3/4 | |
| 16 | 11/16 x 15/16 | | 41 | 1 1/2 x 4 11/16 | |
| 17 | 11/16 x 63/64 | | 42 | 2 1/8 x 4 11/16 | |
| 18 | 1/8 ÷ 1/4 | | 43 | 3 3/4 ÷ 3 1/2 | |
| 19 | 1/4 ÷ 1/2 | | 44 | 46 1/2 ÷ 1 1/2 | |
| 20 | 1/16 ÷ 1/32 | | 45 | 48 1/8 ÷ 1 3/4 | |
| 21 | 21/64 ÷ 13/16 | | 46 | 102 1/4 ÷ 2 1/4 | |
| 22 | 7/8 ÷ 1/2 | | 47 | 110 1/8 ÷ 2 1/2 | |
| 23 | 26/132 ÷ 1/144 | | 48 | 2400 1/16 ÷ 20 3/4 | |
| 24 | 27/36 ÷ 23/45 | | 49 | 1800 3/16 ÷ 40 5/6 | |
| 25 | 33/55 ÷ 66/77 | | 50 | 10000 1/64 ÷ 240 1/2 | |

There is a key on your TI-30 calculator which makes mixed numbers easier to deal with.

The a b/c key can be used to enter a problem from left to right.

*Example find 3 11/16 x 62 3/16*

*On the calculator it is Clear 3 a b/c(key) 11 a b/c(key) 16 x (continued next line)*

*62 a b/c(key) 3 a b/c(key) 16 = read answer as a fraction. To convert to a decimal*

*Enter INV then the left arrow ←. Read fraction as a decimal 229.31 (drop others)*