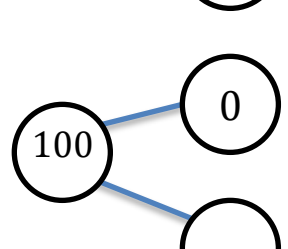
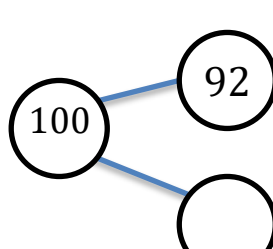
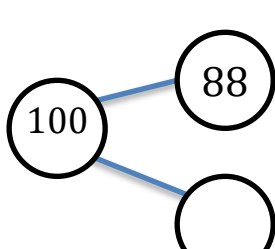
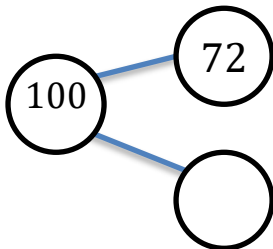
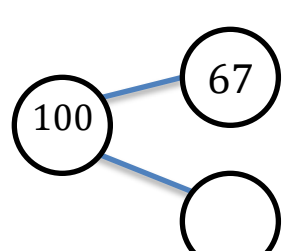
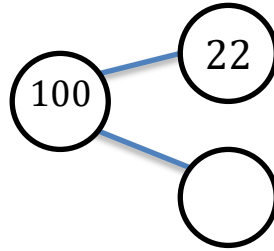
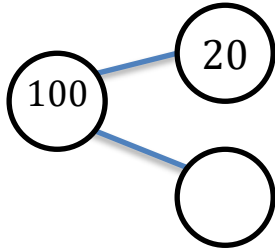
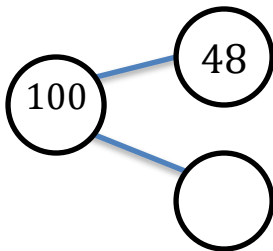
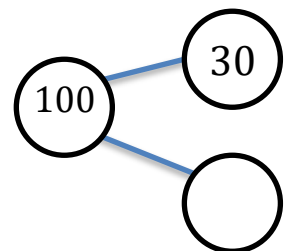
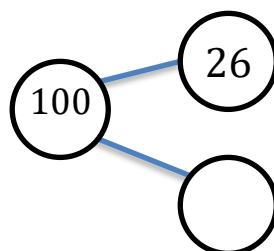
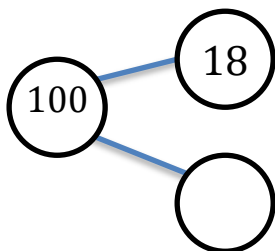
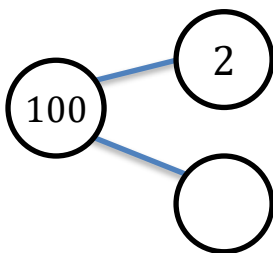




Number bonds to 100 (any pairs of numbers that make any number to 100)

BRONZE Complete the missing number in part-whole models 1 min 15 sec



/12



Number bonds to 100 (any pairs of numbers that make any number to 100)

Silver Complete the missing number in ordered number sentences 1 min 15 sec

$2 + \square = 100$

$5 + \square = 100$

$12 + \square = 100$

$18 + \square = 100$

$22 + \square = 100$

$25 + \square = 100$

$30 + \square = 100$

$42 + \square = 100$

$50 + \square = 100$

$55 + \square = 100$

$62 + \square = 100$

$92 + \square = 100$

$0 + \square = 100$

$12 + \square = 100$

$22 + \square = 100$

$36 + \square = 100$

$37 + \square = 100$

$42 + \square = 100$

$45 + \square = 100$

$52 + \square = 100$

$63 + \square = 100$

$77 + \square = 100$

$88 + \square = 100$

$99 + \square = 100$

/24



Number bonds to 100 (any pairs of numbers that make any number to 100)

Gold Complete the missing number sentences in random order 1 min 15 sec

$$4 + \square = 100$$

$$\square + 14 = 100$$

$$100 = 2 + \square$$

$$16 + \square = 100$$

$$\square + 44 = 100$$

$$100 = 32 + \square$$

$$62 + \square = 100$$

$$34 + \square = 100$$

$$\square + 18 = 100$$

$$100 = 27 + \square$$

$$\square + 34 = 100$$

$$100 = 12 + \square$$

$$\square + 64 = 100$$

$$100 = 22 + \square$$

$$49 + \square = 100$$

$$\square + 84 = 100$$

$$100 = 21 + \square$$

$$43 + \square = 100$$

$$47 + \square = 100$$

$$\square + 84 = 100$$

$$100 = 22 + \square$$

$$84 + \square = 100$$

$$48 + \square = 100$$

$$46 + \square = 100$$

/24



2 x tables (recalling multiplication and division facts)

BRONZE Complete multiplication facts in random order 1 min 15 sec

$10 \times 2 = \square$

$1 \times 2 = \square$

$12 \times 2 = \square$

$2 \times 2 = \square$

$3 \times 2 = \square$

$4 \times 2 = \square$

$6 \times 2 = \square$

$8 \times 2 = \square$

$7 \times 2 = \square$

$9 \times 2 = \square$

$2 \times 2 = \square$

$11 \times 2 = \square$

$7 \times 2 = \square$

$10 \times 2 = \square$

$0 \times 2 = \square$

$4 \times 2 = \square$

$12 \times 2 = \square$

$6 \times 2 = \square$

$9 \times 2 = \square$

$8 \times 2 = \square$

$0 \times 2 = \square$

$9 \times 2 = \square$

$11 \times 2 = \square$

$4 \times 2 = \square$

/24



2 x tables (recalling multiplication and division facts)

Silver Complete division facts in random order 1 min 15 sec

$10 \div 2 = \square$

$6 \div 2 = \square$

$4 \div 2 = \square$

$16 \div 2 = \square$

$18 \div 2 = \square$

$14 \div 2 = \square$

$2 \div 2 = \square$

$12 \div 2 = \square$

$8 \div 2 = \square$

$22 \div 2 = \square$

$24 \div 2 = \square$

$20 \div 2 = \square$

$12 \div 2 = \square$

$18 \div 2 = \square$

$20 \div 2 = \square$

$24 \div 2 = \square$

$2 \div 2 = \square$

$6 \div 2 = \square$

$10 \div 2 = \square$

$22 \div 2 = \square$

$16 \div 2 = \square$

$14 \div 2 = \square$

$8 \div 2 = \square$

$4 \div 2 = \square$

/24



2x tables (recalling multiplication and division facts)

Gold Complete multiplication and division facts in a random order 1 min 15 sec

$8 \div 2 = \square$

$10 \times 2 = \square$

$18 \div 2 = \square$

$4 \times 2 = \square$

$16 \div 2 = \square$

$12 \times 2 = \square$

$12 \div 2 = \square$

$9 \times 2 = \square$

$24 \div 2 = \square$

$8 \times 2 = \square$

$10 \div 2 = \square$

$9 \times 2 = \square$

$0 \times 2 = \square$

$4 \times 2 = \square$

$6 \div 2 = \square$

$7 \times 2 = \square$

$4 \div 2 = \square$

$6 \times 2 = \square$

$14 \div 2 = \square$

$2 \div 2 = \square$

$0 \times 2 = \square$

$22 \div 2 = \square$

$11 \times 2 = \square$

$20 \div 2 = \square$

/24



10x tables (recalling multiplication and division facts)

BRONZE Complete multiplication facts in random order 1 min 15 sec

$0 \times 10 = \square$

$1 \times 10 = \square$

$2 \times 10 = \square$

$3 \times 10 = \square$

$4 \times 10 = \square$

$5 \times 10 = \square$

$6 \times 10 = \square$

$7 \times 10 = \square$

$8 \times 10 = \square$

$9 \times 10 = \square$

$10 \times 10 = \square$

$11 \times 10 = \square$

$12 \times 10 = \square$

$11 \times 10 = \square$

$10 \times 10 = \square$

$9 \times 10 = \square$

$8 \times 10 = \square$

$7 \times 10 = \square$

$6 \times 10 = \square$

$5 \times 10 = \square$

$4 \times 10 = \square$

$3 \times 10 = \square$

$2 \times 10 = \square$

$1 \times 10 = \square$

/24



10 x tables (recalling multiplication and division facts)

Silver Complete division facts in random order 1 min 15 sec

$20 \div 10 = \square$

$70 \div 10 = \square$

$40 \div 10 = \square$

$30 \div 10 = \square$

$50 \div 10 = \square$

$80 \div 10 = \square$

$60 \div 10 = \square$

$110 \div 10 = \square$

$90 \div 10 = \square$

$100 \div 10 = \square$

$120 \div 10 = \square$

$10 \div 10 = \square$

$100 \div 10 = \square$

$120 \div 10 = \square$

$40 \div 10 = \square$

$10 \div 10 = \square$

$20 \div 10 = \square$

$30 \div 10 = \square$

$90 \div 10 = \square$

$50 \div 10 = \square$

$70 \div 10 = \square$

$60 \div 10 = \square$

$80 \div 10 = \square$

$110 \div 10 = \square$

/24



10 x tables (recalling multiplication and division facts)

Gold Complete multiplication and division facts in a random order 1 min 15 sec

$30 \div 10 = \square$

$80 \div 10 = \square$

$20 \div 10 = \square$

$2 \times 10 = \square$

$9 \times 10 = \square$

$60 \div 10 = \square$

$1 \times 10 = \square$

$100 \div 10 = \square$

$4 \times 10 = \square$

$5 \times 10 = \square$

$70 \div 10 = \square$

$40 \div 10 = \square$

$8 \times 10 = \square$

$90 \div 10 = \square$

$7 \times 10 = \square$

$120 \div 10 = \square$

$10 \div 10 = \square$

$11 \times 10 = \square$

$6 \times 10 = \square$

$10 \times 10 = \square$

$110 \div 10 = \square$

$3 \times 10 = \square$

$12 \times 10 = \square$

$50 \div 10 = \square$

/24



Mix of 2 x and 10 x tables (recalling multiplication and division facts)

BRONZE Complete multiplication facts in random order 1 min 15 sec

$7 \times 2 = \square$

$8 \times 10 = \square$

$11 \times 10 = \square$

$4 \times 2 = \square$

$5 \times 10 = \square$

$4 \times 10 = \square$

$9 \times 2 = \square$

$3 \times 10 = \square$

$0 \times 2 = \square$

$9 \times 10 = \square$

$11 \times 2 = \square$

$4 \times 2 = \square$

$10 \times 2 = \square$

$0 \times 10 = \square$

$0 \times 2 = \square$

$1 \times 10 = \square$

$8 \times 2 = \square$

$2 \times 10 = \square$

$6 \times 2 = \square$

$6 \times 10 = \square$

$12 \times 2 = \square$

$9 \times 2 = \square$

$7 \times 10 = \square$

$10 \times 10 = \square$

/24



Mix of 2 x and 10 x tables (recalling multiplication and division facts)

Silver Complete division facts in random order 1 min 15 sec

$22 \div 2 = \square$

$100 \div 10 = \square$

$20 \div 2 = \square$

$14 \div 2 = \square$

$10 \div 10 = \square$

$16 \div 2 = \square$

$20 \div 10 = \square$

$12 \div 2 = \square$

$30 \div 10 = \square$

$50 \div 10 = \square$

$70 \div 10 = \square$

$60 \div 10 = \square$

$110 \div 10 = \square$

$10 \div 2 = \square$

$40 \div 10 = \square$

$80 \div 10 = \square$

$6 \div 2 = \square$

$90 \div 10 = \square$

$4 \div 2 = \square$

$18 \div 2 = \square$

$120 \div 10 = \square$

$8 \div 2 = \square$

$2 \div 2 = \square$

$24 \div 2 = \square$

/24



Mix of 2 x and 10 x tables (recalling multiplication and division facts)

Gold Complete multiplication and division facts in random order 1 min 15 sec

$8 \times 10 = \square$

$90 \div 10 = \square$

$7 \times 10 = \square$

$120 \div 10 = \square$

$10 \div 10 = \square$

$11 \times 10 = \square$

$6 \times 10 = \square$

$10 \times 10 = \square$

$110 \div 10 = \square$

$3 \times 10 = \square$

$12 \times 10 = \square$

$50 \div 10 = \square$

$10 \div 2 = \square$

$10 \times 2 = \square$

$18 \div 2 = \square$

$4 \times 2 = \square$

$16 \div 2 = \square$

$12 \times 2 = \square$

$12 \div 2 = \square$

$9 \times 2 = \square$

$24 \div 2 = \square$

$8 \times 2 = \square$

$10 \div 2 = \square$

$9 \times 2 = \square$

/24



5x tables (recalling multiplication and division facts)

BRONZE Complete multiplication in random order 1 min 15 sec

$0 \times 5 = \square$

$1 \times 5 = \square$

$10 \times 5 = \square$

$3 \times 5 = \square$

$4 \times 5 = \square$

$7 \times 5 = \square$

$6 \times 5 = \square$

$2 \times 5 = \square$

$8 \times 5 = \square$

$9 \times 5 = \square$

$5 \times 5 = \square$

$11 \times 5 = \square$

$1 \times 5 = \square$

$10 \times 5 = \square$

$3 \times 5 = \square$

$4 \times 5 = \square$

$7 \times 5 = \square$

$6 \times 5 = \square$

$2 \times 5 = \square$

$8 \times 5 = \square$

$9 \times 5 = \square$

$5 \times 5 = \square$

$11 \times 5 = \square$

$12 \times 5 = \square$

/24



5 x tables (recalling multiplication and division facts)

Silver Complete division facts in random order 1 min 15 sec

$15 \div 5 = \square$

$50 \div 5 = \square$

$30 \div 5 = \square$

$25 \div 5 = \square$

$45 \div 5 = \square$

$55 \div 5 = \square$

$5 \div 5 = \square$

$40 \div 5 = \square$

$20 \div 5 = \square$

$10 \div 5 = \square$

$35 \div 5 = \square$

$60 \div 5 = \square$

$25 \div 5 = \square$

$35 \div 5 = \square$

$15 \div 5 = \square$

$40 \div 5 = \square$

$50 \div 5 = \square$

$30 \div 5 = \square$

$10 \div 5 = \square$

$45 \div 5 = \square$

$20 \div 5 = \square$

$60 \div 5 = \square$

$55 \div 5 = \square$

$5 \div 5 = \square$

/24



5x tables (recalling multiplication and division facts)

Gold Complete multiplication and division facts in a random order 1 min 15 sec

$25 \div 5 = \square$

$15 \div 5 = \square$

$3 \times 5 = \square$

$40 \div 5 = \square$

$6 \times 5 = \square$

$30 \div 5 = \square$

$11 \times 5 = \square$

$20 \div 5 = \square$

$60 \div 5 = \square$

$1 \times 5 = \square$

$5 \times 5 = \square$

$55 \div 5 = \square$

$0 \times 5 = \square$

$50 \div 5 = \square$

$10 \times 5 = \square$

$10 \div 5 = \square$

$4 \times 5 = \square$

$45 \div 5 = \square$

$7 \times 5 = \square$

$35 \div 5 = \square$

$2 \times 5 = \square$

$5 \div 5 = \square$

$8 \times 5 = \square$

$9 \times 5 = \square$

/24



Mix of 2 x 10 x and 5 x tables (recalling multiplication and division facts)

BRONZE Complete multiplication facts in a random order 1 min 15 sec

$3 \times 5 = \square$

$3 \times 2 = \square$

$4 \times 5 = \square$

$6 \times 10 = \square$

$7 \times 5 = \square$

$8 \times 2 = \square$

$6 \times 5 = \square$

$5 \times 10 = \square$

$2 \times 5 = \square$

$2 \times 10 = \square$

$9 \times 5 = \square$

$10 \times 10 = \square$

$2 \times 2 = \square$

$11 \times 10 = \square$

$9 \times 10 = \square$

$5 \times 5 = \square$

$8 \times 10 = \square$

$8 \times 5 = \square$

$7 \times 10 = \square$

$4 \times 2 = \square$

$3 \times 10 = \square$

$6 \times 2 = \square$

$7 \times 2 = \square$

$9 \times 2 = \square$

/24



Mix of 2 x 10 x and 5 x tables (recalling multiplication and division facts)

Silver Complete division facts in a random order 1 min 15 sec

$22 \div 2 = \square$

$30 \div 5 = \square$

$100 \div 10 = \square$

$20 \div 2 = \square$

$45 \div 5 = \square$

$10 \div 10 = \square$

$16 \div 2 = \square$

$20 \div 10 = \square$

$12 \div 2 = \square$

$30 \div 10 = \square$

$5 \div 5 = \square$

$70 \div 10 = \square$

$50 \div 5 = \square$

$14 \div 2 = \square$

$10 \div 5 = \square$

$20 \div 5 = \square$

$60 \div 10 = \square$

$60 \div 5 = \square$

$50 \div 10 = \square$

$55 \div 5 = \square$

$12 \div 2 = \square$

$20 \div 5 = \square$

$24 \div 2 = \square$

$40 \div 5 = \square$

/24



Mix of 2 x 10 x and 5 x tables (recalling multiplication and division)

Gold Complete multiplication and division facts in a random order 1 min 15 sec

$10 \div 2 = \square$

$15 \div 5 = \square$

$10 \times 2 = \square$

$120 \div 10 = \square$

$12 \div 2 = \square$

$25 \div 5 = \square$

$3 \times 5 = \square$

$40 \div 5 = \square$

$110 \div 10 = \square$

$3 \times 10 = \square$

$12 \times 10 = \square$

$50 \div 10 = \square$

$11 \times 10 = \square$

$30 \div 5 = \square$

$10 \times 10 = \square$

$6 \times 5 = \square$

$12 \times 2 = \square$

$6 \times 10 = \square$

$18 \div 2 = \square$

$4 \times 2 = \square$

$10 \div 10 = \square$

$16 \div 2 = \square$

$90 \div 10 = \square$

$7 \times 10 = \square$

/24