

Estimation *fluency*



Estimate by rounding each number to 1 significant figure

1 38×21

2 59×32

3 7.8×4.1

4 41×69

5 9.2×6.7

6 28×51



Estimate by rounding each number to 1 significant figure

7 $612 \div 29$

8 $395 \div 21$

9 $81.4 \div 3.9$

10 $4120 \div 79$

11 $58 \div 2.1$

12 $1790 \div 41$



Estimate by rounding each number to 1 significant figure

13 $31 \times 19 \times 4.8$

14 $8.9 + 6.2 \times 3.1$

15 $212 - 9.7 \times 11$

16 $(48 + 31) \div 9.8$

17 6.3^2

18 403×0.52



Estimate by rounding each number to 1 significant figure

19 $\frac{48 + 31}{9.8}$

20 $\frac{612}{2.9 \times 4.1}$

21 $\frac{7.9 \times 21}{3.8}$

22 $\frac{59.1 - 18.7}{1.96}$

23 $\frac{889}{3.1 + 5.2}$

24 $\frac{4.2 \times 19.6}{0.98}$



Estimate by rounding each number to 1 significant figure

25 0.48×61

26 $312 \div 0.48$

27 0.31×0.79

28 $5.8 \div 0.19$

29 $\frac{0.62 \times 39}{0.21}$

30 0.096×2970