

TARGET To practise using rounding to estimate.

Examples

$$3762 + 2945$$

rounds to

$$3800 + 2900 = 6700$$

$$\text{Answer} \approx 6700$$

($\approx$ means 'is approximately equal to')

$$935 - 386$$

rounds to

$$940 - 390 = 550$$

$$\text{Answer} \approx 550$$

$$319 \times 3$$

rounds to

$$320 \times 3 = 960$$

$$\text{Answer} \approx 960$$

$$2357 \div 8$$

rounds to

$$2400 \div 8 = 300$$

$$\text{Answer} \approx 300$$

A

Round to the nearest 10 and estimate.

1 $323 + 147$

2 $458 + 291$

3 $269 - 153$

4 $617 - 387$

Round to the nearest 100 and estimate.

5 $5253 + 2728$

6 $6540 + 1592$

7 $4406 - 2639$

8 $8764 - 3285$

Round to the nearest 10 and estimate.

9 57×3

10 92×5

11 46×8

12 68×6

13 $372 \div 4$

14 $279 \div 7$

15 $115 \div 2$

16 $648 \div 9$

B

Round to the nearest 10 and estimate.

1 $766 + 439$

2 $1392 + 248$

3 $926 - 481$

4 $2649 - 374$

Round to the nearest 100 and estimate.

5 $7432 + 5648$

6 $11\,756 + 4671$

7 $7964 - 2353$

8 $35\,627 - 3885$

Round the first number to the nearest 10 and estimate.

9 128×7

10 153×6

11 $657 \div 3$

12 $962 \div 8$

Round the first number to the nearest 100 and estimate.

13 2739×4

14 3194×9

15 $5972 \div 5$

16 $4751 \div 6$

C

Round to the nearest 10 and estimate.

1 $1673 + 756$

2 $2478 + 1229$

3 $3634 - 946$

4 $5248 - 1697$

Round to the nearest 100 and estimate.

5 $18\,856 + 4330$

6 $23\,514 + 15\,467$

7 $28\,062 - 3773$

8 $32\,685 - 14\,368$

Round both numbers to the nearest 10 and estimate.

9 1536×29

10 2671×18

11 1392×43

12 465×47

Estimate by rounding the first number to the nearest:

10

100

13 $883 \div 7$

15 $10\,574 \div 8$

14 $1275 \div 9$

16 $13\,629 \div 12$