

Estimate a quotient using compatible numbers

NAME	DATE	SCORE / 10
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1 Use numbers that divide easily to estimate $3,207 \div 3$. Which is the best estimate?

- ☐ 1,100 ☐ 11,000 ☐ 1,000 ☐ 110

2 Use numbers that divide easily to estimate $2,278 \div 8$. Which is the best estimate?

- ☐ 200 ☐ 3,000 ☐ 30 ☐ 300

3 Use numbers that divide easily to estimate $303 \div 5$. Which is the best estimate?

- ☐ 6 ☐ 70 ☐ 60 ☐ 600

4 Use numbers that divide easily to estimate $6,883 \div 4$. Which is the best estimate?

- ☐ 170 ☐ 1,700 ☐ 1,800 ☐ 17,000

5 Use numbers that divide easily to estimate $6,513 \div 4$. Which is the best estimate?

- ☐ 16,000 ☐ 160 ☐ 1,700 ☐ 1,600

6 Use numbers that divide easily to estimate $8,502 \div 4$. Which is the best estimate?

- ☐ 2,100 ☐ 210 ☐ 2,200 ☐ 21,000

7 Use numbers that divide easily to estimate $8,973 \div 9$. Which is the best estimate?

- ☐ 10,000 ☐ 1,000 ☐ 100 ☐ 900

8 Use numbers that divide easily to estimate $1,707 \div 3$. Which is the best estimate?

- ☐ 600 ☐ 6,000 ☐ 500 ☐ 60

9

Use numbers that divide easily to estimate $8,665 \div 3$. Which is the best estimate?

- ☐ 290 ☐ 2,900 ☐ 2,800 ☐ 29,000

10

Use numbers that divide easily to estimate $1,624 \div 4$. Which is the best estimate?

- ☐ 500 ☐ 4,000 ☐ 40 ☐ 400

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1 1,100

3 60

5 1,600

7 1,000

9 2,900

2 300

4 1,700

6 2,100

8 600

10 400