Estimating Decimal Products · 1

A runner runs 9.34 km every day. About how far does she run in 7 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 2

A runner runs 2.73 km every day. About how far does she run in 7 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 3

Round 18.3 to the nearest whole number.

Estimating Decimal Products · 4

84.8 × 8.95: 84.8 rounds to 85 and 8.95 rounds to 9. Estimate: 85 × 9 = ___

Estimating Decimal Products · 5

Round each number to the nearest whole number: 76.8 × 2.75 ≈ 77 × ___

Estimating Decimal Products · 6

A runner runs 2.61 km every day. About how far does she run in 8 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 7

A bus ticket costs $6.19. About how much do 7 tickets cost? Round the price to the nearest dollar.

Estimating Decimal Products · 8

Use an estimate to choose the exact product of 33.1 × 8.75: 289.625, 2896.25 or 28.9625?

Estimating Decimal Products · 2

ANSWER

21

Estimating Decimal Products · 1

ANSWER

63

Estimating Decimal Products · 4

ANSWER

765

Estimating Decimal Products · 3

ANSWER

18

Estimating Decimal Products · 6

ANSWER

24

Estimating Decimal Products · 5

ANSWER

3

Estimating Decimal Products · 8

ANSWER

289.625

Estimating Decimal Products · 7

ANSWER

42

Estimating Decimal Products · 9

Round each number to its greatest place, then multiply: 69.6 × 3.99 ≈ ___

Estimating Decimal Products · 10

Round each number to its greatest place, then multiply: 94.2 × 5.84 ≈ ___

Estimating Decimal Products · 11

Round 75.6 to its greatest place (the tens).

Estimating Decimal Products · 12

39.9 × 4.89: 39.9 rounds to 40 and 4.89 rounds to 5. Estimate: 40 × 5 = ___

Estimating Decimal Products · 13

Round each number to its greatest place: 71.3 × 8.09 ≈ 70 × ___

Estimating Decimal Products · 14

A runner runs 2.93 km every day. About how far does she run in 7 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 15

A ribbon is 3.76 m long. About how many meters are 4 ribbons? Round the length to the nearest meter.

Estimating Decimal Products · 16

Use an estimate to choose the exact product of 76.6 × 2.71: 20.7586, 2075.86 or 207.586?

Estimating Decimal Products · 10

ANSWER

540

Estimating Decimal Products · 9

ANSWER

280

Estimating Decimal Products · 12

ANSWER

200

Estimating Decimal Products · 11

ANSWER

80

Estimating Decimal Products · 14

ANSWER

21

Estimating Decimal Products · 13

ANSWER

8

Estimating Decimal Products · 16

ANSWER

207.586

Estimating Decimal Products · 15

ANSWER

16

Estimating Decimal Products · 17

A runner runs 8.39 km every day. About how far does she run in 6 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 18

A runner runs 1.48 km every day. About how far does she run in 6 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 19

Round 3.86 to the nearest whole number.

Estimating Decimal Products · 20

54.3 × 7.39: 54.3 rounds to 54 and 7.39 rounds to 7. Estimate: 54 × 7 = ___

Estimating Decimal Products · 21

Round each number to the nearest whole number: 31.2 × 1.31 ≈ 31 × ___

Estimating Decimal Products · 22

A bag of apples weighs 9.47 kg. About how much do 7 bags weigh? Round the weight to the nearest kilogram.

Estimating Decimal Products · 23

A runner runs 1.76 km every day. About how far does she run in 8 days? Round the distance to the nearest kilometer.

Estimating Decimal Products · 24

Use an estimate to choose the exact product of 20.9 × 4.43: 925.87, 9.2587 or 92.587?

Estimating Decimal Products · 18

ANSWER

6

Estimating Decimal Products · 17

ANSWER

48

Estimating Decimal Products · 20

ANSWER

378

Estimating Decimal Products · 19

ANSWER

4

Estimating Decimal Products · 22

ANSWER

63

Estimating Decimal Products · 21

ANSWER

1

Estimating Decimal Products · 24

ANSWER

92.587

Estimating Decimal Products · 23

ANSWER

16