Formulas: Distance, Rate & Time · 1

Using d = rt, find the distance d when r = 5 and t = 6.

Formulas: Distance, Rate & Time · 2

Using d = rt, find the rate r when d = 174 and t = 6.

Formulas: Distance, Rate & Time · 3

Using d = rt, find the time t when d = 160 and r = 32.

Formulas: Distance, Rate & Time · 4

The formula for perimeter is P = 2l + 2w. Solve for w when P = 36 and l = 3.

Formulas: Distance, Rate & Time · 5

Using d = rt, find the distance d when r = 31 and t = 5.

Formulas: Distance, Rate & Time · 6

Using d = rt, find the rate r when d = 287 and t = 7.

Formulas: Distance, Rate & Time · 7

Using d = rt, find the time t when d = 102 and r = 34.

Formulas: Distance, Rate & Time · 8

The formula for perimeter is P = 2l + 2w. Solve for w when P = 36 and l = 4.

Formulas: Distance, Rate & Time · 2

ANSWER

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Formulas: Distance, Rate & Time · 1

ANSWER

30

Formulas: Distance, Rate & Time · 4

ANSWER

15

Formulas: Distance, Rate & Time · 3

ANSWER

5

Formulas: Distance, Rate & Time · 6

ANSWER

41

Formulas: Distance, Rate & Time · 5

ANSWER

155

Formulas: Distance, Rate & Time · 8

ANSWER

14

Formulas: Distance, Rate & Time · 7

ANSWER

3

Using d = rt, find the distance d when r = 8 and t = 7.

Using d = rt, find the rate r when d = 144 and t = 6.

Using d = rt, find the time t when d = 225 and r = 45.

The formula for perimeter is P = 2l + 2w. Solve for l when P = 22 and w = 5.

Using d = rt, find the distance d when r = 29 and t = 2.

Using d = rt, find the rate r when d = 32 and t = 2.

Using d = rt, find the time t when d = 100 and r = 20.

The formula for perimeter is P = 2l + 2w. Solve for l when P = 68 and w = 15.

Formulas: Distance, Rate & Time · 10

ANSWER

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Formulas: Distance, Rate & Time · 9

ANSWER

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Formulas: Distance, Rate & Time · 12

ANSWER

6

Formulas: Distance, Rate & Time · 11

ANSWER

5

Formulas: Distance, Rate & Time · 14

ANSWER

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Formulas: Distance, Rate & Time · 13

ANSWER

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Formulas: Distance, Rate & Time · 16

ANSWER

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Formulas: Distance, Rate & Time · 15

ANSWER

5

Formulas: Distance, Rate & Time · 17

Using d = rt, find the distance d when r = 38 and t = 3.

Formulas: Distance, Rate & Time · 18

Using d = rt, find the rate r when d = 80 and t = 4.

Formulas: Distance, Rate & Time · 19

Using d = rt, find the time t when d = 392 and r = 49.

Formulas: Distance, Rate & Time · 20

The formula for perimeter is P = 2l + 2w. Solve for l when P = 46 and w = 8.

Formulas: Distance, Rate & Time · 21

Using d = rt, find the distance d when r = 15 and t = 3.

Formulas: Distance, Rate & Time · 22

Using d = rt, find the rate r when d = 175 and t = 7.

Formulas: Distance, Rate & Time · 23

Using d = rt, find the time t when d = 344 and r = 43.

Formulas: Distance, Rate & Time · 24

The formula for perimeter is P = 2l + 2w. Solve for w when P = 54 and l = 15.

Formulas: Distance, Rate & Time · 18

ANSWER

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Formulas: Distance, Rate & Time · 17

ANSWER

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Formulas: Distance, Rate & Time · 20

ANSWER

15

Formulas: Distance, Rate & Time · 19

ANSWER

8

Formulas: Distance, Rate & Time · 22

ANSWER

25

Formulas: Distance, Rate & Time · 21

ANSWER

45

Formulas: Distance, Rate & Time · 24

ANSWER

12

Formulas: Distance, Rate & Time · 23

ANSWER

8