

# Converting Liquid Measures (A)

Convert the liquid measures in the problems below.

$28 \text{ quarts} = \underline{\quad} \text{ gallons}$

$\underline{\quad} \text{ quarts} = 38 \text{ pints}$

$\underline{\quad} \text{ gallons} = 60 \text{ quarts}$

$5 \text{ gallons} = \underline{\quad} \text{ pints}$

$\underline{\quad} \text{ quarts} = 10 \text{ gallons}$

$\underline{\quad} \text{ quarts} = 9 \text{ gallons}$

$\underline{\quad} \text{ pints} = 8 \text{ gallons}$

$10 \text{ gallons} = \underline{\quad} \text{ quarts}$

$17 \text{ quarts} = \underline{\quad} \text{ pints}$

$\underline{\quad} \text{ quarts} = 22 \text{ pints}$

How many pints are in 4 gallons?

\_\_\_\_\_

How many pints are in 5 gallons?

\_\_\_\_\_

How many quarts are in 14 gallons?

\_\_\_\_\_

How many pints are in 6 quarts?

\_\_\_\_\_

How many quarts are in 16 gallons?

\_\_\_\_\_

Underline the greater volume:

72 quarts

23 gallons

Underline the lesser volume:

45 quarts

11 gallons

# Converting Liquid Measures (A) Answers

Convert the liquid measures in the problems below.

28 quarts = \_\_\_ gallons  
7 gallons

\_\_\_ quarts = 38 pints  
19 quarts

\_\_\_ gallons = 60 quarts  
15 gallons

5 gallons = \_\_\_ pints  
40 pints

\_\_\_ quarts = 10 gallons  
40 quarts

\_\_\_ quarts = 9 gallons  
36 quarts

\_\_\_ pints = 8 gallons  
64 pints

10 gallons = \_\_\_ quarts  
40 quarts

17 quarts = \_\_\_ pints  
34 pints

\_\_\_ quarts = 22 pints  
11 quarts

How many pints are in 4 gallons?

32 pints

How many pints are in 5 gallons?

40 pints

How many quarts are in 14 gallons?

56 quarts

How many pints are in 6 quarts?

12 pints

How many quarts are in 16 gallons?

64 quarts

Underline the greater volume:

72 quarts

23 gallons

Underline the lesser volume:

45 quarts

11 gallons

# Converting Liquid Measures (B)

Convert the liquid measures in the problems below.

$20 \text{ gallons} = \underline{\quad} \text{ quarts}$

$24 \text{ pints} = \underline{\quad} \text{ gallons}$

$128 \text{ pints} = \underline{\quad} \text{ gallons}$

$24 \text{ pints} = \underline{\quad} \text{ gallons}$

$120 \text{ pints} = \underline{\quad} \text{ gallons}$

$\underline{\quad} \text{ quarts} = 19 \text{ gallons}$

$\underline{\quad} \text{ quarts} = 30 \text{ pints}$

$\underline{\quad} \text{ gallons} = 52 \text{ quarts}$

$\underline{\quad} \text{ pints} = 9 \text{ gallons}$

$96 \text{ pints} = \underline{\quad} \text{ gallons}$

How many pints are in 18 quarts?

\_\_\_\_\_

How many pints are in 9 quarts?

\_\_\_\_\_

How many pints are in 10 gallons?

\_\_\_\_\_

How many quarts are in 3 gallons?

\_\_\_\_\_

How many quarts are in 17 gallons?

\_\_\_\_\_

Underline the greater volume:

72 pints

13 gallons

Underline the lesser volume:

61 quarts

15 gallons

# Converting Liquid Measures (B) Answers

Convert the liquid measures in the problems below.

20 gallons = \_\_\_\_ quarts  
80 quarts

24 pints = \_\_\_\_ gallons  
3 gallons

128 pints = \_\_\_\_ gallons  
16 gallons

24 pints = \_\_\_\_ gallons  
3 gallons

120 pints = \_\_\_\_ gallons  
15 gallons

\_\_\_\_ quarts = 19 gallons  
76 quarts

\_\_\_\_ quarts = 30 pints  
15 quarts

\_\_\_\_ gallons = 52 quarts  
13 gallons

\_\_\_\_ pints = 9 gallons  
72 pints

96 pints = \_\_\_\_ gallons  
12 gallons

How many pints are in 18 quarts?

36 pints

How many pints are in 9 quarts?

18 pints

How many pints are in 10 gallons?

80 pints

How many quarts are in 3 gallons?

12 quarts

How many quarts are in 17 gallons?

68 quarts

Underline the greater volume:

72 pints

13 gallons

Underline the lesser volume:

61 quarts

15 gallons

# Converting Liquid Measures (C)

Convert the liquid measures in the problems below.

$48 \text{ pints} = \underline{\quad} \text{ gallons}$

$\underline{\quad} \text{ quarts} = 40 \text{ pints}$

$3 \text{ gallons} = \underline{\quad} \text{ quarts}$

$\underline{\quad} \text{ pints} = 18 \text{ gallons}$

$\underline{\quad} \text{ gallons} = 112 \text{ pints}$

$4 \text{ gallons} = \underline{\quad} \text{ quarts}$

$4 \text{ gallons} = \underline{\quad} \text{ quarts}$

$16 \text{ quarts} = \underline{\quad} \text{ gallons}$

$\underline{\quad} \text{ pints} = 17 \text{ quarts}$

$\underline{\quad} \text{ gallons} = 48 \text{ quarts}$

How many quarts are in 16 gallons?

\_\_\_\_\_

How many pints are in 18 quarts?

\_\_\_\_\_

How many quarts are in 10 gallons?

\_\_\_\_\_

How many pints are in 16 quarts?

\_\_\_\_\_

How many pints are in 13 quarts?

\_\_\_\_\_

Underline the greater volume:

40 quarts

11 gallons

Underline the lesser volume:

13 pints

4 quarts

# Converting Liquid Measures (C) Answers

Convert the liquid measures in the problems below.

48 pints = \_\_\_\_ gallons  
6 gallons

\_\_\_\_ quarts = 40 pints  
20 quarts

3 gallons = \_\_\_\_ quarts  
12 quarts

\_\_\_\_ pints = 18 gallons  
144 pints

\_\_\_\_ gallons = 112 pints  
14 gallons

4 gallons = \_\_\_\_ quarts  
16 quarts

4 gallons = \_\_\_\_ quarts  
16 quarts

16 quarts = \_\_\_\_ gallons  
4 gallons

\_\_\_\_ pints = 17 quarts  
34 pints

\_\_\_\_ gallons = 48 quarts  
12 gallons

How many quarts are in 16 gallons?

64 quarts

How many pints are in 18 quarts?

36 pints

How many quarts are in 10 gallons?

40 quarts

How many pints are in 16 quarts?

32 pints

How many pints are in 13 quarts?

26 pints

Underline the greater volume:

40 quarts

11 gallons

Underline the lesser volume:

13 pints

4 quarts

# Converting Liquid Measures (D)

Convert the liquid measures in the problems below.

\_\_\_ quarts = 34 pints

\_\_\_ pints = 10 gallons

16 quarts = \_\_\_ gallons

4 pints = \_\_\_ quarts

\_\_\_ quarts = 32 pints

\_\_\_ quarts = 20 pints

\_\_\_ quarts = 12 pints

\_\_\_ quarts = 36 pints

\_\_\_ gallons = 20 quarts

\_\_\_ pints = 13 quarts

How many pints are in 15 quarts?

\_\_\_\_\_

How many quarts are in 20 gallons?

\_\_\_\_\_

How many pints are in 6 quarts?

\_\_\_\_\_

How many pints are in 8 gallons?

\_\_\_\_\_

How many pints are in 12 gallons?

\_\_\_\_\_

Underline the greater volume:

32 pints

6 gallons

Underline the lesser volume:

72 quarts

19 gallons

# Converting Liquid Measures (D) Answers

Convert the liquid measures in the problems below.

\_\_\_ quarts = 34 pints  
17 quarts

\_\_\_ pints = 10 gallons  
80 pints

16 quarts = \_\_\_ gallons  
4 gallons

4 pints = \_\_\_ quarts  
2 quarts

\_\_\_ quarts = 32 pints  
16 quarts

\_\_\_ quarts = 20 pints  
10 quarts

\_\_\_ quarts = 12 pints  
6 quarts

\_\_\_ quarts = 36 pints  
18 quarts

\_\_\_ gallons = 20 quarts  
5 gallons

\_\_\_ pints = 13 quarts  
26 pints

How many pints are in 15 quarts?

30 pints

How many quarts are in 20 gallons?

80 quarts

How many pints are in 6 quarts?

12 pints

How many pints are in 8 gallons?

64 pints

How many pints are in 12 gallons?

96 pints

Underline the greater volume:

32 pints

6 gallons

Underline the lesser volume:

72 quarts

19 gallons



# Converting Liquid Measures (E)

Convert the liquid measures in the problems below.

\_\_\_ pints = 15 gallons

\_\_\_ quarts = 9 gallons

\_\_\_ quarts = 2 gallons

\_\_\_ quarts = 3 gallons

\_\_\_ pints = 15 gallons

\_\_\_ pints = 7 quarts

\_\_\_ gallons = 80 pints

34 pints = \_\_\_ quarts

\_\_\_ pints = 2 gallons

7 gallons = \_\_\_ pints

How many pints are in 20 gallons?

\_\_\_\_\_

How many pints are in 17 gallons?

\_\_\_\_\_

How many pints are in 17 quarts?

\_\_\_\_\_

How many pints are in 8 gallons?

\_\_\_\_\_

How many quarts are in 11 gallons?

\_\_\_\_\_

Underline the greater volume:

24 pints

5 gallons

Underline the lesser volume:

28 pints

12 quarts

# Converting Liquid Measures (E) Answers

Convert the liquid measures in the problems below.

\_\_\_ pints = 15 gallons  
120 pints

\_\_\_ quarts = 9 gallons  
36 quarts

\_\_\_ quarts = 2 gallons  
8 quarts

\_\_\_ quarts = 3 gallons  
12 quarts

\_\_\_ pints = 15 gallons  
120 pints

\_\_\_ pints = 7 quarts  
14 pints

\_\_\_ gallons = 80 pints  
10 gallons

34 pints = \_\_\_ quarts  
17 quarts

\_\_\_ pints = 2 gallons  
16 pints

7 gallons = \_\_\_ pints  
56 pints

How many pints are in 20 gallons?

160 pints

How many pints are in 17 gallons?

136 pints

How many pints are in 17 quarts?

34 pints

How many pints are in 8 gallons?

64 pints

How many quarts are in 11 gallons?

44 quarts

Underline the greater volume:

24 pints

5 gallons

Underline the lesser volume:

28 pints

12 quarts

# Converting Liquid Measures (F)

Convert the liquid measures in the problems below.

\_\_\_ pints = 15 quarts

\_\_\_ pints = 18 quarts

\_\_\_ gallons = 76 quarts

\_\_\_ quarts = 1 gallon

32 pints = \_\_\_ gallons

68 quarts = \_\_\_ gallons

36 quarts = \_\_\_ gallons

\_\_\_ gallons = 160 pints

10 quarts = \_\_\_ pints

\_\_\_ quarts = 10 pints

How many pints are in 4 gallons?

\_\_\_\_\_

How many quarts are in 14 gallons?

\_\_\_\_\_

How many quarts are in 8 gallons?

\_\_\_\_\_

How many pints are in 13 quarts?

\_\_\_\_\_

How many pints are in 15 gallons?

\_\_\_\_\_

Underline the greater volume:

60 quarts

17 gallons

Underline the lesser volume:

26 pints

18 quarts

# Converting Liquid Measures (F) Answers

Convert the liquid measures in the problems below.

\_\_\_ pints = 15 quarts  
30 pints

\_\_\_ pints = 18 quarts  
36 pints

\_\_\_ gallons = 76 quarts  
19 gallons

\_\_\_ quarts = 1 gallon  
4 quarts

32 pints = \_\_\_ gallons  
4 gallons

68 quarts = \_\_\_ gallons  
17 gallons

36 quarts = \_\_\_ gallons  
9 gallons

\_\_\_ gallons = 160 pints  
20 gallons

10 quarts = \_\_\_ pints  
20 pints

\_\_\_ quarts = 10 pints  
5 quarts

How many pints are in 4 gallons?

32 pints

How many quarts are in 14 gallons?

56 quarts

How many quarts are in 8 gallons?

32 quarts

How many pints are in 13 quarts?

26 pints

How many pints are in 15 gallons?

120 pints

Underline the greater volume:

60 quarts

17 gallons

Underline the lesser volume:

26 pints

18 quarts

# Converting Liquid Measures (G)

Convert the liquid measures in the problems below.

$___ \text{ quarts} = 16 \text{ pints}$

$12 \text{ gallons} = ___ \text{ quarts}$

$___ \text{ pints} = 16 \text{ gallons}$

$___ \text{ pints} = 14 \text{ gallons}$

$___ \text{ pints} = 11 \text{ quarts}$

$8 \text{ pints} = ___ \text{ gallon}$

$16 \text{ pints} = ___ \text{ quarts}$

$9 \text{ quarts} = ___ \text{ pints}$

$___ \text{ pints} = 18 \text{ gallons}$

$10 \text{ quarts} = ___ \text{ pints}$

How many quarts are in 12 gallons?

\_\_\_\_\_

How many pints are in 3 gallons?

\_\_\_\_\_

How many pints are in 20 quarts?

\_\_\_\_\_

How many pints are in 5 gallons?

\_\_\_\_\_

How many pints are in 3 quarts?

\_\_\_\_\_

Underline the greater volume:

48 quarts

16 gallons

Underline the lesser volume:

84 quarts

20 gallons

# Converting Liquid Measures (G) Answers

Convert the liquid measures in the problems below.

\_\_\_ quarts = 16 pints  
8 quarts

12 gallons = \_\_\_ quarts  
48 quarts

\_\_\_ pints = 16 gallons  
128 pints

\_\_\_ pints = 14 gallons  
112 pints

\_\_\_ pints = 11 quarts  
22 pints

8 pints = \_\_\_ gallon  
1 gallon

16 pints = \_\_\_ quarts  
8 quarts

9 quarts = \_\_\_ pints  
18 pints

\_\_\_ pints = 18 gallons  
144 pints

10 quarts = \_\_\_ pints  
20 pints

How many quarts are in 12 gallons?

48 quarts

How many pints are in 3 gallons?

24 pints

How many pints are in 20 quarts?

40 pints

How many pints are in 5 gallons?

40 pints

How many pints are in 3 quarts?

6 pints

Underline the greater volume:

48 quarts

16 gallons

Underline the lesser volume:

84 quarts

20 gallons

# Converting Liquid Measures (H)

Convert the liquid measures in the problems below.

\_\_\_ quarts = 17 gallons

\_\_\_ quarts = 6 gallons

\_\_\_ pints = 10 quarts

8 pints = \_\_\_ gallon

32 pints = \_\_\_ quarts

1 quart = \_\_\_ pints

8 gallons = \_\_\_ quarts

\_\_\_ quarts = 20 pints

32 pints = \_\_\_ gallons

\_\_\_ pints = 19 quarts

How many pints are in 10 gallons?

\_\_\_\_\_

How many quarts are in 14 gallons?

\_\_\_\_\_

How many pints are in 4 gallons?

\_\_\_\_\_

How many pints are in 17 gallons?

\_\_\_\_\_

How many quarts are in 1 gallon?

\_\_\_\_\_

Underline the greater volume:

35 pints

4 gallons

Underline the lesser volume:

104 pints

18 gallons

# Converting Liquid Measures (H) Answers

Convert the liquid measures in the problems below.

\_\_\_ quarts = 17 gallons  
68 quarts

\_\_\_ quarts = 6 gallons  
24 quarts

\_\_\_ pints = 10 quarts  
20 pints

8 pints = \_\_\_ gallon  
1 gallon

32 pints = \_\_\_ quarts  
16 quarts

1 quart = \_\_\_ pints  
2 pints

8 gallons = \_\_\_ quarts  
32 quarts

\_\_\_ quarts = 20 pints  
10 quarts

32 pints = \_\_\_ gallons  
4 gallons

\_\_\_ pints = 19 quarts  
38 pints

How many pints are in 10 gallons?

80 pints

How many quarts are in 14 gallons?

56 quarts

How many pints are in 4 gallons?

32 pints

How many pints are in 17 gallons?

136 pints

How many quarts are in 1 gallon?

4 quarts

Underline the greater volume:

35 pints

4 gallons

Underline the lesser volume:

104 pints

18 gallons



# Converting Liquid Measures (I)

Convert the liquid measures in the problems below.

\_\_\_ quarts = 18 pints

\_\_\_ pints = 14 gallons

\_\_\_ pints = 12 gallons

\_\_\_ pints = 18 gallons

\_\_\_ gallons = 152 pints

\_\_\_ quarts = 5 gallons

\_\_\_ gallons = 16 quarts

20 gallons = \_\_\_ quarts

11 gallons = \_\_\_ quarts

\_\_\_ gallons = 76 quarts

How many pints are in 17 gallons?

\_\_\_\_\_

How many pints are in 19 gallons?

\_\_\_\_\_

How many quarts are in 2 gallons?

\_\_\_\_\_

How many pints are in 1 gallon?

\_\_\_\_\_

How many pints are in 4 quarts?

\_\_\_\_\_

Underline the greater volume:

11 pints

5 quarts

Underline the lesser volume:

56 pints

9 gallons

# Converting Liquid Measures (I) Answers

Convert the liquid measures in the problems below.

\_\_\_ quarts = 18 pints  
9 quarts

\_\_\_ pints = 14 gallons  
112 pints

\_\_\_ pints = 12 gallons  
96 pints

\_\_\_ pints = 18 gallons  
144 pints

\_\_\_ gallons = 152 pints  
19 gallons

\_\_\_ quarts = 5 gallons  
20 quarts

\_\_\_ gallons = 16 quarts  
4 gallons

20 gallons = \_\_\_ quarts  
80 quarts

11 gallons = \_\_\_ quarts  
44 quarts

\_\_\_ gallons = 76 quarts  
19 gallons

How many pints are in 17 gallons?

136 pints

How many pints are in 19 gallons?

152 pints

How many quarts are in 2 gallons?

8 quarts

How many pints are in 1 gallon?

8 pints

How many pints are in 4 quarts?

8 pints

Underline the greater volume:

11 pints

5 quarts

Underline the lesser volume:

56 pints

9 gallons

# Converting Liquid Measures (J)

Convert the liquid measures in the problems below.

\_\_\_ quarts = 14 gallons

14 gallons = \_\_\_ pints

88 pints = \_\_\_ gallons

36 quarts = \_\_\_ gallons

7 gallons = \_\_\_ quarts

\_\_\_ quarts = 22 pints

\_\_\_ pints = 2 quarts

\_\_\_ pints = 13 quarts

4 pints = \_\_\_ quarts

\_\_\_ quarts = 32 pints

How many pints are in 2 gallons?

\_\_\_\_\_

How many pints are in 18 gallons?

\_\_\_\_\_

How many pints are in 16 gallons?

\_\_\_\_\_

How many pints are in 18 quarts?

\_\_\_\_\_

How many quarts are in 6 gallons?

\_\_\_\_\_

Underline the greater volume:

44 quarts

15 gallons

Underline the lesser volume:

38 pints

18 quarts

# Converting Liquid Measures (J) Answers

Convert the liquid measures in the problems below.

\_\_\_ quarts = 14 gallons  
56 quarts

14 gallons = \_\_\_ pints  
112 pints

88 pints = \_\_\_ gallons  
11 gallons

36 quarts = \_\_\_ gallons  
9 gallons

7 gallons = \_\_\_ quarts  
28 quarts

\_\_\_ quarts = 22 pints  
11 quarts

\_\_\_ pints = 2 quarts  
4 pints

\_\_\_ pints = 13 quarts  
26 pints

4 pints = \_\_\_ quarts  
2 quarts

\_\_\_ quarts = 32 pints  
16 quarts

How many pints are in 2 gallons?

16 pints

How many pints are in 18 gallons?

144 pints

How many pints are in 16 gallons?

128 pints

How many pints are in 18 quarts?

36 pints

How many quarts are in 6 gallons?

24 quarts

Underline the greater volume:

44 quarts

15 gallons

Underline the lesser volume:

38 pints

18 quarts