

Name : _____

U.S. Customary Unit Conversion

cups and fl.oz: S1

A) Convert between cups and fluid ounces.

1) 368 fluid ounces = _____ cups 2) 21 cups = _____ fluid ounces

3) 95 cups = _____ fluid ounces 4) 48 fluid ounces = _____ cups

5) 272 fluid ounces = _____ cups 6) 82 cups = _____ fluid ounces

7) 18 cups = _____ fluid ounces 8) 424 fluid ounces = _____ cups

B) Complete the customary unit conversion table.

fluid ounces	32		200		512	
cups		12		37		107

C) Compare using $<$, $>$, or $=$.

1) 640 fluid ounces 80 cups 2) 22 cups 168 fluid ounces

3) 59 cups 483 fluid ounces 4) 192 fluid ounces 26 cups

5) 741 fluid ounces 91 cups 6) 13 cups 104 fluid ounces

7) 7 cups 58 fluid ounces 8) 330 fluid ounces 41 cups

D) Jemima buys a bottle of orange juice that contains 64 fluid ounces of juice. How many cups of juice does she have?

Name : _____

Answer key

U.S. Customary Unit Conversion

cups and fl.oz: S1

A) Convert between cups and fluid ounces.

- 1) 368 fluid ounces = 46 cups 2) 21 cups = 168 fluid ounces
3) 95 cups = 760 fluid ounces 4) 48 fluid ounces = 6 cups
5) 272 fluid ounces = 34 cups 6) 82 cups = 656 fluid ounces
7) 18 cups = 144 fluid ounces 8) 424 fluid ounces = 53 cups

B) Complete the customary unit conversion table.

fluid ounces	32	96	200	296	512	856
cups	4	12	25	37	64	107

C) Compare using $<$, $>$, or $=$.

- 1) 640 fluid ounces 80 cups 2) 22 cups 168 fluid ounces
3) 59 cups 483 fluid ounces 4) 192 fluid ounces 26 cups
5) 741 fluid ounces 91 cups 6) 13 cups 104 fluid ounces
7) 7 cups 58 fluid ounces 8) 330 fluid ounces 41 cups

D) Jemima buys a bottle of orange juice that contains 64 fluid ounces of juice. How many cups of juice does she have?

8 cups