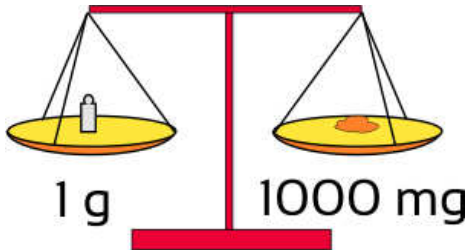


NAME: _____

Converting between g & mg: 2 [A]



Converting mg to g:
There are 1000 mg in 1 g

So: $1582 \text{ mg} = 1.582 \text{ g}$
 $1582 \text{ mg} (1000 \text{ mg} + 582 \text{ mg}) = 1.582 \text{ g}$

$368 \text{ mg} = 0.368 \text{ g}$

$20 \text{ mg} = 0.020 \text{ g}$ or 0.02 g

Convert mg to g

1) $2,000 \text{ mg} =$ _____ g 5) $850 \text{ mg} =$ _____ g

2) $9,649 \text{ mg} =$ _____ g 6) $1,100 \text{ mg} =$ _____ g

3) $40 \text{ mg} =$ _____ g

4) $8,753 \text{ mg} =$ _____ g



This is a

PREVIEW

Subscribe today for a whole
year's access to ALL our
worksheets and videos!



Already a subscriber? Log in to download the full version of this worksheet.

Converting g to mg
1 g equals 1000 mg

So: $3.563 \text{ g} = 3563 \text{ mg}$
 $3.563 \text{ g} = 3563 \text{ mg}$

$0.090 \text{ g} = 90 \text{ mg}$

Convert g to mg

9) $5 \text{ g} =$ _____ mg 14) $61 \text{ g} =$ _____ mg

10) $0.21 \text{ g} =$ _____ mg 15) $0.032 \text{ g} =$ _____ mg

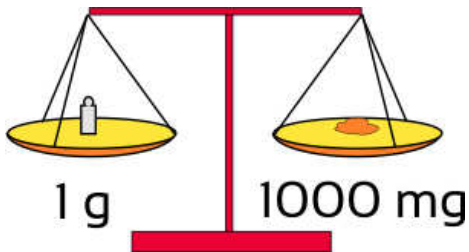
11) $0.052 \text{ g} =$ _____ mg 16) $3.6 \text{ g} =$ _____ mg

12) $59 \text{ g} =$ _____ mg 17) $0.011 \text{ g} =$ _____ mg

13) $0.9 \text{ g} =$ _____ mg 18) $0.18 \text{ g} =$ _____ mg

NAME: _____

Converting between g & mg: 2 [B]



Converting mg to g:
There are 1000 mg in 1 g

So: $1582 \text{ mg} = 1.582 \text{ g}$
 $1582 \text{ mg} (1000 \text{ mg} + 582 \text{ mg}) = 1.582 \text{ g}$

$368 \text{ mg} = 0.368 \text{ g}$

$20 \text{ mg} = 0.020 \text{ g}$ or 0.02 g

Convert mg to g

1) $4,000 \text{ mg} =$ _____ g 5) $5,600 \text{ mg} =$ _____ g

2) $8,513 \text{ mg} =$ _____ g 6) $2,175 \text{ mg} =$ _____ g

3) $660 \text{ mg} =$ _____ g

4) $3,210 \text{ mg} =$ _____ g



This is a

PREVIEW

Subscribe today for a whole
year's access to ALL our
worksheets and videos!



Already a subscriber? Log in to download the full version of this worksheet.

Converting g to mg
1 g equals 1000 mg

So: $3.563 \text{ g} = 3563 \text{ mg}$
 $3.563 \text{ g} = 3563 \text{ mg}$

$0.090 \text{ g} = 90 \text{ mg}$

Convert g to mg

9) $6 \text{ g} =$ _____ mg 14) $0.059 \text{ g} =$ _____ mg

10) $51 \text{ g} =$ _____ mg 15) $0.6 \text{ g} =$ _____ mg

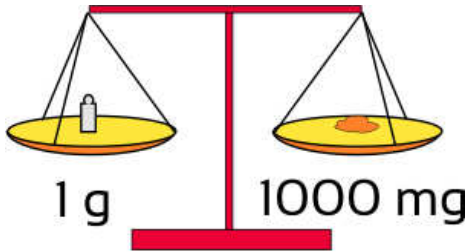
11) $8.7 \text{ g} =$ _____ mg 16) $4.7 \text{ g} =$ _____ mg

12) $0.063 \text{ g} =$ _____ mg 17) $28 \text{ g} =$ _____ mg

13) $2.6 \text{ g} =$ _____ mg 18) $0.005 \text{ g} =$ _____ mg

NAME: _____

Converting between g & mg: 2 [C]



Converting mg to g:
There are 1000 mg in 1 g

So: $1582 \text{ mg} = 1.582 \text{ g}$
 $1582 \text{ mg} (1000 \text{ mg} + 582 \text{ mg}) = 1.582 \text{ g}$

$368 \text{ mg} = 0.368 \text{ g}$

$20 \text{ mg} = 0.020 \text{ g}$ or 0.02 g

Convert mg to g

1) $2,000 \text{ mg} =$ _____ g 5) $51 \text{ mg} =$ _____ g

2) $9,452 \text{ mg} =$ _____ g 6) $900 \text{ mg} =$ _____ g

3) $1,100 \text{ mg} =$ _____ g

4) $6,060 \text{ mg} =$ _____ g



This is a

PREVIEW

Subscribe today for a whole year's access to ALL our worksheets and videos!



Already a subscriber? Log in to download the full version of this worksheet.

Converting g to mg
1 g equals 1000 mg

So: $3.563 \text{ g} = 3563 \text{ mg}$
 $3.563 \text{ g} = 3563 \text{ mg}$

$0.090 \text{ g} = 90 \text{ mg}$

Convert g to mg

9) $8 \text{ g} =$ _____ mg 14) $0.40 \text{ g} =$ _____ mg

10) $0.28 \text{ g} =$ _____ mg 15) $85 \text{ g} =$ _____ mg

11) $4 \text{ g} =$ _____ mg 16) $0.9 \text{ g} =$ _____ mg

12) $0.071 \text{ g} =$ _____ mg 17) $0.095 \text{ g} =$ _____ mg

13) $0.08 \text{ g} =$ _____ mg 18) $0.05 \text{ g} =$ _____ mg