

# Triangle area: base 42 cm

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

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PRACTICE A / Name: \_\_\_\_\_

Multiply the base by the perpendicular height, then divide by two. Use square centimeters.

1. Base 42 cm; height 19 cm

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7. Base 42 cm; height 6 cm

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2. Base 42 cm; height 11 cm

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8. Base 42 cm; height 8 cm

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3. Base 42 cm; height 5 cm

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9. Base 42 cm; height 15 cm

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4. Base 42 cm; height 29 cm

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10. Base 42 cm; height 1 cm

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5. Base 42 cm; height 17 cm

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11. Base 42 cm; height 2 cm

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6. Base 42 cm; height 3 cm

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12. Base 42 cm; height 13 cm

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# Triangle area: base 42 cm

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

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PRACTICE B / Name: \_\_\_\_\_

Multiply the base by the perpendicular height, then divide by two. Use square centimeters.

13. Base 42 cm; height 12 cm

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19. Base 42 cm; height 4 cm

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14. Base 42 cm; height 22 cm

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20. Base 42 cm; height 14 cm

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15. Base 42 cm; height 26 cm

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21. Base 42 cm; height 20 cm

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16. Base 42 cm; height 28 cm

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22. Base 42 cm; height 21 cm

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17. Base 42 cm; height 18 cm

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23. Base 42 cm; height 24 cm

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18. Base 42 cm; height 25 cm

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24. Base 42 cm; height 23 cm

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# Triangle area: base 42 cm

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

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## ANSWER KEY

1. Base 42 cm; height 19 cm  
399 square cm

2. Base 42 cm; height 11 cm  
231 square cm

3. Base 42 cm; height 5 cm  
105 square cm

4. Base 42 cm; height 29 cm  
609 square cm

5. Base 42 cm; height 17 cm  
357 square cm

6. Base 42 cm; height 3 cm  
63 square cm

7. Base 42 cm; height 6 cm  
126 square cm

8. Base 42 cm; height 8 cm  
168 square cm

9. Base 42 cm; height 15 cm  
315 square cm

10. Base 42 cm; height 1 cm  
21 square cm

11. Base 42 cm; height 2 cm  
42 square cm

12. Base 42 cm; height 13 cm  
273 square cm

13. Base 42 cm; height 12 cm  
252 square cm

14. Base 42 cm; height 22 cm  
462 square cm

15. Base 42 cm; height 26 cm  
546 square cm

16. Base 42 cm; height 28 cm  
588 square cm

17. Base 42 cm; height 18 cm  
378 square cm

18. Base 42 cm; height 25 cm  
525 square cm

19. Base 42 cm; height 4 cm  
84 square cm

20. Base 42 cm; height 14 cm  
294 square cm

21. Base 42 cm; height 20 cm  
420 square cm

22. Base 42 cm; height 21 cm  
441 square cm

23. Base 42 cm; height 24 cm  
504 square cm

24. Base 42 cm; height 23 cm  
483 square cm