

Math Day at the Beach 2015: Short Answers

MULTIPLE CHOICE:

1. D 2. B 3. B 4. A 5. B 6. A 7. D 8. C 9. C 10. E
11. E 12. D 13. E 14. C 15. A
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INDIVIDUAL FREE RESPONSE:

16. $\frac{1}{2}$ 17. $\frac{8}{15}$ 18. 1015056 19. $\sqrt{23}$ 20. $\frac{16\sqrt{5}}{5}$
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TEAM ROUND:

1. 14 2. $9\sqrt{10}$ 3. $\frac{7}{64}$ 4. $6\sqrt{6}$ 5. $\frac{1}{36}$ 6. $\frac{\pi}{4}$ 7. 5 and 499 8. 7
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