

Errata Sheet
HSAP Practice Tests – Mathematics

Practice Test 1

16. answer choice *b* should read $\begin{bmatrix} 1 & 2 \\ -0.5 & 0.5 \\ -3 & -0.5 \end{bmatrix}$

27. the question should read “endpoints (-2, 3) and (4, 5)”

Practice Test 1 answer key

37. *c*

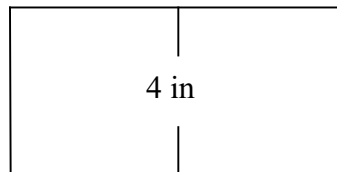
Practice Test 2

35. answer choice *d* should read “the picture in the paper will have an area 10 times smaller than the original”

41. answer choice *c* should read “83.97”

42. the question should read “ m^2 ”

43. the figure inside the rectangle should be



Practice Test 2 answer key

17. *b* or *d*

Practice Test 3 answer key

15. *b*

Practice Test 5

15. answer choice *d* should read “ $4/a^{10}$ ”

30. answer choice *c* should read “133 $\frac{1}{3}$ ft. by 100 ft.”

Practice Test 5 answer key

- 15. d
- 20. d
- 40. a
- 52. a

Practice Test 6

- 28. the last sentence in the problem should read “how many different choices are possible?”

Practice Test 6 answer key

- 33. c

Practice Test 7

- 1. the graph should be *vertically* scaled so that school = 7, eat = 2, play outside = 1, watch TV = 4, sleep = 8, chores = 1, and homework = 1
- 12. in the chart the last number on the y row should read “15”
- 15. point P on the graph should read coordinates “(s,0)”
- 43. the second sentence should read “If both dimensions are increased by 5 cm, its area is increased by 80 cm.”
- 57. the equation should read “ $2x^2 + x - 3$ ”

Practice Test 7 answer key

- 4. d
- 35. c
- 52. b or c

Practice Test 8

- 19. answer choice *a* should read “63,072,000”
- 52. should read “find the value of $f_{(4)}$ ”

Practice Test 8 answer key

- 1. b
- 39. b

Practice Test 9

- 5. answer choice d , last member of set should read “ $\sqrt[3]{-8}$ ”
- 27. answer choice a should read “ $((a+b), (c+d), e)$ ”
 b should read “ $((a+b), c), (b+d))$ ”
 c should read “ $((2a+2b), (2c+2e), 2d)$ ”
 d should read “ $((2a+2c), 2e), (2b+2d)$ ”
- 43. add to the end of the question “Find the equation that *best* fits the data.”
- 57. interval 61-70 on the chart should be located at “0”

Practice Test 9 answer key

- 27. c

Practice Test 10

- 1. answer choice c should read “all $x \geq -3/2$ ”
 d should read “all $x \leq -3/2$ ”

Practice Test 10 answer key

- 58. d