

WORKSHEET

Write down the exact value.

1. $\sin(60^\circ) =$	<input type="text"/>	16. $\sin(30^\circ) =$	<input type="text"/>	31. $\sin(60^\circ) =$	<input type="text"/>	46. $\sin(60^\circ) =$	<input type="text"/>
2. $\sin(60^\circ) =$	<input type="text"/>	17. $\sin(30^\circ) =$	<input type="text"/>	32. $\sin(0^\circ) =$	<input type="text"/>	47. $\sin(45^\circ) =$	<input type="text"/>
3. $\sin(45^\circ) =$	<input type="text"/>	18. $\sin(0^\circ) =$	<input type="text"/>	33. $\sin(90^\circ) =$	<input type="text"/>	48. $\sin(0^\circ) =$	<input type="text"/>
4. $\sin(30^\circ) =$	<input type="text"/>	19. $\sin(60^\circ) =$	<input type="text"/>	34. $\sin(0^\circ) =$	<input type="text"/>	49. $\sin(30^\circ) =$	<input type="text"/>
5. $\sin(60^\circ) =$	<input type="text"/>	20. $\sin(45^\circ) =$	<input type="text"/>	35. $\sin(30^\circ) =$	<input type="text"/>	50. $\sin(30^\circ) =$	<input type="text"/>
6. $\sin(90^\circ) =$	<input type="text"/>	21. $\sin(60^\circ) =$	<input type="text"/>	36. $\sin(90^\circ) =$	<input type="text"/>	51. $\sin(0^\circ) =$	<input type="text"/>
7. $\sin(90^\circ) =$	<input type="text"/>	22. $\sin(60^\circ) =$	<input type="text"/>	37. $\sin(45^\circ) =$	<input type="text"/>	52. $\sin(60^\circ) =$	<input type="text"/>
8. $\sin(0^\circ) =$	<input type="text"/>	23. $\sin(0^\circ) =$	<input type="text"/>	38. $\sin(60^\circ) =$	<input type="text"/>	53. $\sin(60^\circ) =$	<input type="text"/>
9. $\sin(30^\circ) =$	<input type="text"/>	24. $\sin(30^\circ) =$	<input type="text"/>	39. $\sin(45^\circ) =$	<input type="text"/>	54. $\sin(60^\circ) =$	<input type="text"/>
10. $\sin(0^\circ) =$	<input type="text"/>	25. $\sin(45^\circ) =$	<input type="text"/>	40. $\sin(0^\circ) =$	<input type="text"/>	55. $\sin(60^\circ) =$	<input type="text"/>
11. $\sin(45^\circ) =$	<input type="text"/>	26. $\sin(30^\circ) =$	<input type="text"/>	41. $\sin(30^\circ) =$	<input type="text"/>	56. $\sin(60^\circ) =$	<input type="text"/>
12. $\sin(45^\circ) =$	<input type="text"/>	27. $\sin(0^\circ) =$	<input type="text"/>	42. $\sin(45^\circ) =$	<input type="text"/>	57. $\sin(60^\circ) =$	<input type="text"/>
13. $\sin(0^\circ) =$	<input type="text"/>	28. $\sin(0^\circ) =$	<input type="text"/>	43. $\sin(60^\circ) =$	<input type="text"/>	58. $\sin(90^\circ) =$	<input type="text"/>
14. $\sin(60^\circ) =$	<input type="text"/>	29. $\sin(45^\circ) =$	<input type="text"/>	44. $\sin(0^\circ) =$	<input type="text"/>	59. $\sin(45^\circ) =$	<input type="text"/>
15. $\sin(0^\circ) =$	<input type="text"/>	30. $\sin(0^\circ) =$	<input type="text"/>	45. $\sin(60^\circ) =$	<input type="text"/>	60. $\sin(90^\circ) =$	<input type="text"/>

ANSWERS

1. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	16. $\sin(30^\circ) = \frac{1}{2}$	31. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	46. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
2. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	17. $\sin(30^\circ) = \frac{1}{2}$	32. $\sin(0^\circ) = 0$	47. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$
3. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	18. $\sin(0^\circ) = 0$	33. $\sin(90^\circ) = 1$	48. $\sin(0^\circ) = 0$
4. $\sin(30^\circ) = \frac{1}{2}$	19. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	34. $\sin(0^\circ) = 0$	49. $\sin(30^\circ) = \frac{1}{2}$
5. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	20. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	35. $\sin(30^\circ) = \frac{1}{2}$	50. $\sin(30^\circ) = \frac{1}{2}$
6. $\sin(90^\circ) = 1$	21. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	36. $\sin(90^\circ) = 1$	51. $\sin(0^\circ) = 0$
7. $\sin(90^\circ) = 1$	22. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	37. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	52. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
8. $\sin(0^\circ) = 0$	23. $\sin(0^\circ) = 0$	38. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	53. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
9. $\sin(30^\circ) = \frac{1}{2}$	24. $\sin(30^\circ) = \frac{1}{2}$	39. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	54. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
10. $\sin(0^\circ) = 0$	25. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	40. $\sin(0^\circ) = 0$	55. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
11. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	26. $\sin(30^\circ) = \frac{1}{2}$	41. $\sin(30^\circ) = \frac{1}{2}$	56. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
12. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	27. $\sin(0^\circ) = 0$	42. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	57. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$
13. $\sin(0^\circ) = 0$	28. $\sin(0^\circ) = 0$	43. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	58. $\sin(90^\circ) = 1$
14. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	29. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$	44. $\sin(0^\circ) = 0$	59. $\sin(45^\circ) = \frac{1}{2}\sqrt{2}$
15. $\sin(0^\circ) = 0$	30. $\sin(0^\circ) = 0$	45. $\sin(60^\circ) = \frac{1}{2}\sqrt{3}$	60. $\sin(90^\circ) = 1$