

WORKʃHEET

Write down the exact value.

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

ANSWER

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