

WORKʃHEET

Write down the exact value

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

ANSWER

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