## MATHS WORKSHEETS- GEOMETRY- CIRCLE

Find the

| 1 | Diameter of a circle with radius | 4 cm | = |
| :---: | :---: | :---: | :---: |
| 2 | Diameter of a circle with radius | 12 m | $=$ |
| 3 | Diameter of a circle with radius | 3.5 cm | $=$ |
| 4 | Diameter of a circle with radius | 17 cm | $=$ |
| 5 | Diameter of a circle with radius | 6 cm | = |
| 6 | Diameter of a circle with radius | 10 m | $=$ |
| 7 | Diameter of a circle with radius | 13 cm | = |
| 8 | Diameter of a circle with radius | 11 cm | $=$ |
| 9 | Diameter of a circle with radius | 40 m | $=$ |
| 10 | Diameter of a circle with radius | 15 cm | = |
| 11 | Diameter of a circle with radius | 6.5 m | $=$ |
| 12 | Diameter of a circle with radius | 19 cm | $=$ |
| 13 | Diameter of a circle with radius | 7 cm | $=$ |
| 14 | Diameter of a circle with radius | 4.5 m | = |
| 15 | Diameter of a circle with radius | 8.5 cm | = |
| 16 | Diameter of a circle with radius | 7 cm | $=$ |
| 17 | Diameter of a circle with radius | 20 cm | $=$ |

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| 18 | Diameter of a circle with radius | 7 m | = |
| :---: | :---: | :---: | :---: |
| 19 | Diameter of a circle with radius | 11 cm | $=$ |
| 20 | Diameter of a circle with radius | 25 m | = |
| 21 | Radius of a circle with diameter | 7.25 m | $=$ |
| 22 | Radius of a circle with diameter | 15 cm | $=$ |
| 23 | Radius of a circle with diameter | 6.5 m | = |
| 24 | Radius of a circle with diameter | 19 cm | = |
| 25 | Radius of a circle with diameter | 7 cm | $=$ |
| 26 | Radius of a circle with diameter | 4.5 m | = |
| 27 | Radius of a circle with diameter | 8.5 cm | = |
| 28 | Radius of a circle with diameter | 7 cm | $=$ |
| 29 | Radius of a circle with diameter | 20 cm | = |
| 30 | Radius of a circle with diameter | 7 m | = |
| 31 | Radius of a circle with diameter | 11 cm | $=$ |
| 32 | Radius of a circle with diameter | 25 m | = |
| 33 | Radius of a circle with diameter | 11 m | = |
| 34 | Radius of a circle with diameter | 14 cm | = |
| 35 | Radius of a circle with diameter | 21.5 cm | $=$ |

## MATHS WORKSHEETS- GEOMETRY- CIRCLE

| 36 | Radius of a circle with diameter | 13 m | = |
| :---: | :---: | :---: | :---: |
| 37 | Radius of a circle with diameter | 9.5 cm | $=$ |
| 38 | Radius of a circle with diameter | 12 m | = |
| 39 | Radius of a circle with diameter | 16 cm | $=$ |
| 40 | Radius of a circle with diameter | 19 cm | = |
| 41 | Area of the circle whose radius is | 6 cm | $=$ |
| 42 | Area of the circle whose radius is | 7 cm | $=$ |
| 43 | Area of the circle whose radius is | 8 cm | = |
| 44 | Area of the circle whose radius is | 9 cm | = |
| 45 | Area of the circle whose radius is | 10 cm | $=$ |
| 46 | Area of the circle whose radius is | 11 cm | $=$ |
| 47 | Area of the circle whose radius is | 12 cm | $=$ |
| 48 | Area of the circle whose radius is | 13 cm | $=$ |
| 49 | Area of the circle whose radius is | 14 cm | $=$ |
| 50 | Area of the circle whose radius is | 15 cm | $=$ |
| 51 | Area of the circle whose radius is | 16 cm | $=$ |
| 52 | Area of the circle whose radius is | 17 cm | $=$ |
|  | Area of the circle whose radius is | 18 cm | = |

## MATHS WORKSHEETS- GEOMETRY- CIRCLE

| 54 | Area of the circle whose radius is | 19 cm | = |
| :---: | :---: | :---: | :---: |
| 55 | Area of the circle whose radius is | 20 cm | $=$ |
| 56 | Area of the circle whose radius is | 21 cm | = |
| 57 | Area of the circle whose radius is | 22 cm | = |
| 58 | Area of the circle whose radius is | 23 cm | = |
| 59 | Area of the circle whose radius is | 24 cm | = |
| 60 | Area of the circle whose radius is | 25 cm | $=$ |
| 61 | Circumference of a circle with radius | 6.5 m | = |
| 62 | Circumference of a circle with radius | 19 cm | $=$ |
| 63 | Circumference of a circle with radius | 7 cm | $=$ |
| 64 | Circumference of a circle with radius | 4.5 m | = |
| 65 | Circumference of a circle with radius | 8.5 cm | $=$ |
| 66 | Circumference of a circle with radius | 7 cm | $=$ |
| 67 | Circumference of a circle with radius | 20 cm | $=$ |
| 68 | Circumference of a circle with radius | 7 m | = |
| 69 | Circumference of a circle with radius | 11 cm | $=$ |
| 70 | Circumference of a circle with radius | 25 m | $=$ |
|  | Circumference of a circle with radius | 11 m | = |

## MATHS WORKSHEETS- GEOMETRY- CIRCLE

| 72 | Circumference of a circle with radius | 14 cm | = |
| :---: | :---: | :---: | :---: |
| 73 | Circumference of a circle with radius | 21.5 cm | = |
| 74 | Circumference of a circle with radius | 4 cm | $=$ |
| 75 | Circumference of a circle with radius | 12 m | = |
| 76 | Circumference of a circle with radius | 3.5 cm | = |
| 77 | Circumference of a circle with radius | 17 cm | = |
| 78 | Circumference of a circle with radius | 6 cm | $=$ |
| 79 | Circumference of a circle with radius | 10 m | = |
| 80 | Circumference of a circle with radius | 13 cm | $=$ |
| 81 | Circumference of a circle with diameter | 7 cm | $=$ |
| 82 | Circumference of a circle with diameter | 40 m | = |
| 83 | Circumference of a circle with diameter | 15 cm | $=$ |
| 84 | Circumference of a circle with diameter | 6.5 m | = |
| 85 | Circumference of a circle with diameter | 19 cm | $=$ |
| 86 | Circumference of a circle with diameter | 7 cm | $=$ |
| 87 | Circumference of a circle with diameter | 4.5 m | = |
| 88 | Circumference of a circle with diameter | 8.5 cm | = |
| 89 | Circumference of a circle with diameter | 7 cm | = |

## MATHS WORKSHEETS- GEOMETRY- CIRCLE

90 Circumference of a circle with diameter $20 \mathrm{~cm}=$

91 Circumference of a circle with diameter $7 \mathrm{~m}=$

92 Circumference of a circle with diameter $11 \mathrm{~cm}=$

93 Circumference of a circle with diameter $19 \mathrm{~cm}=$

94 Circumference of a circle with diameter $6 \mathrm{~cm}=$

95 Circumference of a circle with diameter $7 \mathrm{~cm}=$

96 Circumference of a circle with diameter $8 \mathrm{~cm}=$

97 Circumference of a circle with diameter $9 \mathrm{~cm}=$

98 Circumference of a circle with diameter $10 \mathrm{~cm}=$

99 Circumference of a circle with diameter $11 \mathrm{~cm}=$

100 Circumference of a circle with diameter $12 \mathrm{~cm}=$

## MATHS WORKSHEETS- GEOMETRY- CIRCLE

Answer Key: Note: $\pi=22 / 7$ or $\pi=3.14$
Area of a Circle $=\pi r^{2}$ sq. units
Radius of a Circle $=d / 2$ or $C / 2 \pi$
Diameter of a Circle $=2 r$
Circumference of a Circle $=2 \pi r=d x \pi$

| 1 | 8 | cm | 35 | 10.75 | cm |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 24 | m | 36 | 6.5 | m |
| 3 | 7 | cm | 37 | 4.75 | cm |
| 4 | 34 | cm | 38 | 6 | m |
| 5 | 12 | cm | 39 | 8 | cm |
| 6 | 20 | m | 40 | 9.5 | cm |
| 7 | 26 | cm | 41 | 113.04 | $\mathrm{cm}^{2}$ |
| 8 | 22 | cm | 42 | 153.86 | $\mathrm{cm}^{2}$ |
| 9 | 80 | m | 43 | 200.96 | $\mathrm{cm}^{2}$ |
| 10 | 30 | cm | 44 | 254.34 | $\mathrm{cm}^{2}$ |
| 11 | 13 | m | 45 | 314 | $\mathrm{cm}^{2}$ |
| 12 | 38 | cm | 46 | 379.94 | $\mathrm{cm}^{2}$ |
| 13 | 14 | cm | 47 | 452.16 | $\mathrm{cm}^{2}$ |
| 14 | 9 | m | 48 | 530.66 | $\mathrm{cm}^{2}$ |
| 15 | 17 | cm | 49 | 615.44 | $\mathrm{cm}^{2}$ |
| 16 | 14 | cm | 50 | 706.5 | $\mathrm{cm}^{2}$ |
| 17 | 40 | cm | 51 | 803.84 | $\mathrm{cm}^{2}$ |
| 18 | 14 | m | 52 | 907.46 | $\mathrm{cm}^{2}$ |
| 19 | 22 | cm | 53 | 1017.36 | $\mathrm{cm}^{2}$ |
| 20 | 50 | m | 54 | 1133.54 | $\mathrm{cm}^{2}$ |
| 21 | 3.625 | m | 55 | 1256 | $\mathrm{cm}^{2}$ |
| 22 | 7.5 | cm | 56 | 1384.74 | $\mathrm{cm}^{2}$ |
| 23 | 3.25 | m | 57 | 1519.76 | $\mathrm{cm}^{2}$ |
| 24 | 9.5 | cm | 58 | 1661.06 | $\mathrm{cm}^{2}$ |
| 25 | 3.5 | cm | 59 | 1808.64 | $\mathrm{cm}^{2}$ |
| 26 | 2.25 | m | 60 | 1962.5 | $\mathrm{cm}^{2}$ |
| 27 | 4.25 | cm | 61 | 40.82 | m |
| 28 | 3.5 | cm | 62 | 119.32 | cm |
| 29 | 10 | cm | 63 | 43.96 | cm |
| 30 | 3.5 | m | 64 | 28.26 | m |
| 31 | 5.5 | cm | 65 | 53.38 | cm |
| 32 | 12.5 | m | 66 | 43.96 | cm |
| 33 | 5.5 | m | 67 | 125.6 | cm |
| 34 | 7 | cm | 68 | 43.96 | m |


| 69 | 69.08 | cm |
| :--- | ---: | :--- |
| 70 | 157 | m |
| 71 | 69.08 | m |
| 72 | 87.92 | cm |
| 73 | 135.02 | cm |
| 74 | 25.12 | cm |
| 75 | 75.36 | m |
| 76 | 21.98 | cm |
| 77 | 106.76 | cm |
| 78 | 37.68 | cm |
| 79 | 62.8 | m |
| 80 | 81.64 | cm |
| 81 | 21.98 | cm |
| 82 | 125.6 | m |
| 83 | 47.1 | cm |
| 84 | 20.41 | m |
| 85 | 59.66 | cm |
| 86 | 21.98 | cm |
| 87 | 14.13 | m |
| 88 | 26.69 | cm |
| 89 | 21.98 | cm |
| 90 | 62.8 | cm |
| 91 | 21.98 | m |
| 92 | 34.54 | cm |
| 93 | 59.66 | m |
| 94 | 18.84 | cm |
| 95 | 21.98 | m |
| 96 | 25.12 | cm |
| 97 | 28.26 | cm |
| 98 | 31.4 | cm |
| 99 | 34.54 | cm |
| 100 | 37.68 | cm |
|  |  |  |

