

Super challenge 1

Name: _____

Date: _____

$11 \times 2 =$	$\sqrt{25} =$	$9 \times 9 =$	$13 \times 2 =$	$110 \div 10 =$
$144 \div 12 =$	$36 \div 12 =$	$\sqrt{121} =$	$11 \times 3 =$	$12 \times 7 =$
$72 \div 12 =$	$13 \times 12 =$	$6 \div 3 =$	$8 \times 12 =$	$8 \times 3 =$
$7 \times 13 =$	$12 \times 6 =$	$121 \div 11 =$	$\sqrt{9} =$	$110 \div 11 =$
$88 \div 8 =$	$9 \times 8 =$	$11 \times 11 =$	$13 \times 3 =$	$12 \times 10 =$
$12 \times 9 =$	$77 \div 11 =$	$12 \times 8 =$	$11 \times 10 =$	$99 \div 11 =$
$13 \times 10 =$	$8 \times 8 =$	$5 \times 8 =$	$6 \times 13 =$	$\sqrt{144} =$
$11 \times 4 =$	$\sqrt{1} =$	$11 \times 5 =$	$12 \times 11 =$	$9 \times 7 =$
$18 \div 9 =$	$13 \times 4 =$	$56 \div 7 =$	$56 \div 8 =$	$11 \times 12 =$
$\sqrt{64} =$	$30 \div 10 =$	$9 \times 6 =$	$\sqrt{4} =$	$50 \div 10 =$
$100 \div 10 =$	$12 \times 12 =$	$40 \div 10 =$	$13 \div 13 =$	$13 \times 9 =$
$12 \times 5 =$	$40 \div 5 =$	$13 \times 8 =$	$11 \times 6 =$	$50 \div 5 =$
$3 \times 0 =$	$8 \times 4 =$	$\sqrt{36} =$	$16 \div 4 =$	$8 \times 7 =$
$13 \times 7 =$	$9 \times 5 =$	$10 \times 1 =$	$8 \times 11 =$	$\sqrt{16} =$
$10 \div 1 =$	$\sqrt{81} =$	$12 \times 4 =$	$9 \times 4 =$	$8 \times 13 =$
$11 \times 7 =$	$8 \times 12 =$	$44 \div 4 =$	$\sqrt{100} =$	$48 \div 6 =$
$24 \div 2 =$	$9 \times 3 =$	$11 \times 9 =$	$72 \div 12 =$	$12 \times 3 =$
$9 \times 1 =$	$\sqrt{49} =$	$60 \div 12 =$	$3 \times 0 =$	$8 \times 4 =$
$5 \times 7 =$	$8 \times 5 =$	$9 \times 2 =$	$\sqrt{169} =$	$72 \div 9 =$
$12 \times 2 =$	$45 \div 9 =$	$11 \times 8 =$	$66 \div 11 =$	$13 \times 6 =$

Super challenge 2

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$8 \times 6 =$	$8 \times 20 =$	$7 \times 12 =$	$7 \times 6 =$	$5 \times 40 =$
$20 \times 30 =$	$200 \div 10 =$	$600 \div 20 =$	$80 \div 20 =$	$12 \times 12 =$
$9 \times 3 =$	$11 \times 7 =$	$64 \div 8 =$	$70 \times 6 =$	$64 \div 8 =$
$5 \times 40 =$	$100 \div 4 =$	$2 \times 11 =$	$20 \times 7 =$	$60 \times 60 =$
$80 \times 40 =$	$6 \times 8 =$	$300 \div 2 =$	$200 \div 10 =$	$6 \times 7 =$
$12 \times 6 =$	$9 \times 9 =$	$24 \div 8 =$	$80 \times 30 =$	$64 \div 8 =$
$80 \div 20 =$	$50 \times 30 =$	$4 \times 11 =$	$48 \div 6 =$	$7 \times 6 =$
$9 \times 7 =$	$60 \times 60 =$	$8 \times 30 =$	$26 \times 10 =$	$7 \times 12 =$
$56 \div 4 =$	$108 \div 9 =$	$80 \times 30 =$	$7 \times 12 =$	$5 \times 40 =$
$40 \times 40 =$	$5 \times 40 =$	$540 \div 90 =$	$21 \div 7 =$	$108 \div 9 =$
$30 \times 7 =$	$11 \times 6 =$	$11 \times 12 =$	$7 \times 6 =$	$540 \div 90 =$
$2.7 \div 3 =$	$900 \div 10 =$	$64 \div 8 =$	$12 \times 9 =$	$200 \div 10 =$
$8 \times 20 =$	$80 \times 30 =$	$80 \div 20 =$	$50 \times 50 =$	$26 \times 9 =$
$26 \times 10 =$	$12 \times 12 =$	$24 \div 8 =$	$36 \div 9 =$	$26 \times 10 =$
$540 \div 90 =$	$8 \times 7 =$	$60 \times 60 =$	$12 \times 12 =$	$8 \times 21 =$
$210 \times 10 =$	$9 \times 12 =$	$7 \times 6 =$	$6 \times 11 =$	$96 \div 8 =$
$7 \times 90 =$	$64 \div 8 =$	$36 \div 9 =$	$11 \times 12 =$	$12 \times 7 =$
$64 \div 8 =$	$7 \times 12 =$	$7 \times 12 =$	$80 \times 30 =$	$84 \div 7 =$
$45 \div 9 =$	$3 \times 11 =$	$30 \times 2 =$	$20 \times 10 =$	$40 \times 40 =$
$30 \times 50 =$	$11 \times 9 =$	$7 \times 90 =$	$2 \times 7 =$	$11 \times 12 =$

Super challenge 3

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$0.7 \times 6 =$	$8 \times 20 =$	$7 \times 12 =$	$0.5 \times 6 =$	$5 \times 40 =$
$20 \times 30 =$	$200 \div 10 =$	$600 \div 20 =$	$80 \div 20 =$	$12 \times 12 =$
$0.8 \times 3 =$	$0.2 \times 7 =$	$6.4 \div 8 =$	$0.7 \times 6 =$	$6.4 \div 8 =$
$5 \times 40 =$	$2.0 \div 4 =$	$2 \times 11 =$	$0.2 \times 7 =$	$60 \times 60 =$
$60 \times 70 =$	$0.6 \times 8 =$	$300 \div 2 =$	$200 \div 10 =$	$0.7 \times 6 =$
$0.7 \times 6 =$	$2.0 \div 5 =$	$2.8 \div 4 =$	$90 \times 30 =$	$2.5 \div 5 =$
$80 \div 20 =$	$50 \times 30 =$	$4 \times 11 =$	$2.8 \div 4 =$	$12 \times 11 =$
$0.2 \times 7 =$	$60 \times 60 =$	$8 \times 21 =$	$26 \times 10 =$	$40 \times 40 =$
$2.8 \div 4 =$	$1.2 \div 6 =$	$80 \times 30 =$	$7 \times 12 =$	$3.9 \div 3 =$
$40 \times 40 =$	$5 \times 40 =$	$540 \div 90 =$	$2.0 \div 4 =$	$0.7 \times 6 =$
$30 \times 7 =$	$0.7 \times 6 =$	$11 \times 12 =$	$0.9 \times 6 =$	$7 \times 12 =$
$2.7 \div 3 =$	$900 \div 10 =$	$2.0 \div 4 =$	$26 \times 9 =$	$5 \times 40 =$
$8 \times 21 =$	$80 \times 30 =$	$80 \div 20 =$	$50 \times 50 =$	$2.0 \div 4 =$
$26 \times 10 =$	$12 \times 12 =$	$24 \div 3 =$	$36 \div 3 =$	$540 \div 90 =$
$540 \div 90 =$	$0.2 \times 7 =$	$60 \times 60 =$	$12 \times 12 =$	$200 \div 10 =$
$210 \times 10 =$	$9 \times 12 =$	$0.7 \times 6 =$	$6 \times 11 =$	$26 \times 9 =$
$7 \times 90 =$	$6.4 \div 8 =$	$2.8 \div 4 =$	$11 \times 12 =$	$45 \times 10 =$
$6.4 \div 8 =$	$7 \times 12 =$	$7 \times 13 =$	$10 \times 90 =$	$8 \times 21 =$
$4.5 \div 9 =$	$3 \times 11 =$	$30 \times 2 =$	$20 \times 10 =$	$6.4 \div 2 =$
$30 \times 50 =$	$11 \times 9 =$	$7 \times 90 =$	$0.2 \times 7 =$	$4.8 \div 4 =$

Super challenge 4

Name: _____

Date: _____

$12 \times 12 =$	$20 \times 5 =$	$500 \div 10 =$	$2 \times 16 =$	$7 \times 9 =$
$4.4 \div 2 =$	$4.5 \times 2 =$	$\frac{1}{4}$ of 200 =	$1 \times 0.5 =$	$\frac{3}{4}$ of 320 =
$11 \times 11 =$	$132 \div 11 =$	$9 \times 9 =$	$13 \times 3 =$	$250 \div 5 =$
$50 \times 50 =$	$200 \div 20 =$	$\sqrt{25}$	$5 \times 25 =$	$450 \div 5 =$
$7 \times 8 =$	$5 \times 70 =$	$\frac{3}{4}$ of 4 =	$\sqrt{64} =$	$18 \times 18 =$
$150 \times 2 =$	$13 \times 3 =$	$150 \div 3 =$	$30 \times 30 =$	$24 \times 0.5 =$
$\frac{1}{8}$ of 8 =	$\sqrt{9} =$	$100 \div 100 =$	$15 \times 6 =$	$10 \times 11 =$
$100 \div 20 =$	$5 \times 13 =$	$9 \times 12 =$	$40 \div 40 =$	$720 \div 60 =$
$2.5 \div 5 =$	$80 \div 20 =$	$5 \times 0 \times 5 =$	$\frac{3}{8}$ of 8 =	$14 \times 2 =$
$\frac{1}{2}$ of 844 =	$10 \times 40 =$	$\sqrt{144} =$	$\frac{1}{2}$ of 5 =	$\frac{1}{2}$ of 360 =
$5 \times 5 \times 5 =$	$8 \times 9 =$	$20 \times 20 =$	$200 \times 0.5 =$	$1 \times 4 \times 1 =$
$500 \div 10 =$	$4 \times 4 \times 4 =$	$\frac{1}{2}$ of 144 =	$600 \div 12 =$	$\frac{1}{2}$ of 15 =
$\frac{3}{4}$ of 120 =	$\sqrt{121} =$	$\frac{1}{8}$ of 40 =	$30 \times 20 =$	$300 \times 7 =$
$500 \div 50 =$	$15 \times 9 =$	$\frac{3}{4}$ of 20 =	$6 \times 9 =$	$\sqrt{49}$
$180 \times 2 =$	$\frac{1}{2}$ of 450 =	$7.5 \times 2 =$	$0.5 \times 10 =$	$15 \times 5 =$
$9.2 \times 2 =$	$160 \div 8 =$	$8.2 \div 2 =$	$30 \times 40 =$	$20 \times 22 =$
$\sqrt{100} =$	$6.3 \div 3 =$	$72 \div 6 =$	$50 \times 11 =$	$5 \times 70 =$
$\frac{1}{8}$ of 80 =	$\frac{3}{8}$ of 80 =	$300 \div 3 =$	$160 \times 0.5 =$	$\frac{1}{4}$ of 80 =
$9 \times 7 =$	$\frac{3}{4}$ of 200 =	$12 \times 7 =$	$\frac{1}{8}$ of 800 =	$160 \div 80 =$
$2 \times 2 \times 2 =$	$88 \times 0.5 =$	$90 \times 7 =$	$\frac{1}{4}$ of 800 =	$3 \times 3 \times 3 =$

Super challenge 5

Name: _____

Date: _____

$0.25 \times 12 =$	$2^2 =$	$12^2 =$	$100 \times 0.5 =$	$\frac{3}{8}$ of $80 =$
$\sqrt{100} =$	$60 \times 5 =$	$4 \times 90 =$	$\frac{1}{4}$ of $200 =$	$600 \div 30 =$
$48 \div 4 =$	$5^2 =$	$70 \times 0 =$	$(2 \times 10) \div 5 =$	$\sqrt{64} =$
$\frac{1}{2}$ of $70 =$	$0.9 \times 10 =$	$80 \div 40 =$	$140 \times 0.5 =$	$100 \div 4 =$
$22 \times 30 =$	$7.4 \times 100 =$	$0.8 \times 10 =$	$5 + (3 \times 5) =$	$7.3 \times 10 =$
$9.9 \div 100 =$	$9 \times 9 =$	$\frac{1}{4}$ of $28 =$	$0.1 \times 100 =$	$5^3 =$
$\sqrt{49} =$	$3^3 =$	$10 \times 5 =$	$20^2 =$	$900 \times 4 =$
$25 \div 5 =$	$550 \div 5 =$	$20 \times 20 =$	$(2 \times 8) \div 4 =$	$1.1 \times 10 =$
$\frac{3}{8}$ of $16 =$	$13 \times 3 =$	$\sqrt{36} =$	$500 \div 2 =$	$0.25 \times 40 =$
$121 \div 10 =$	$100 \div 100 =$	$7 \times 12 =$	$60 \times 80 =$	$\sqrt{121} =$
$10^2 =$	$0.5 \times 14 =$	$\frac{1}{2}$ of $900 =$	$110 \div 10 =$	$121 \div 11 =$
$11 \times 12 =$	$2^3 =$	$8 \times 0.25 =$	$\frac{3}{8}$ of $48 =$	$30 \times 12 =$
$\frac{1}{4}$ of 80	$500 \div 50 =$	$50 \div 10 =$	$24 \div 6 =$	$640 \div 8 =$
$4^3 =$	$90 \times 10 =$	$85 \div 10 =$	$\frac{1}{2}$ of $500 =$	$15^2 =$
$\frac{1}{8}$ of $160 =$	$700 \div 10 =$	$600 \div 5 =$	$0.5 \times 24 =$	$0.07 \times 10 =$
$0.5 \times 38 =$	$(40 \div 5) \times 2 =$	$13^2 =$	$7.04 \div 10 =$	$1 + (7 \times 3) =$
$10 \times 40 =$	$2 \times 25 =$	$45 \div 10 =$	$1^3 =$	$88 \div 4 =$
$45 \times 20 =$	$\frac{3}{4}$ of $40 =$	$9 \times 90 =$	$20 \times 15 =$	$80 \times 0.25 =$
$75 \times 2 =$	$10 + (5 \times 2) =$	$\frac{3}{4}$ of $400 =$	$640 \div 80 =$	$\sqrt{169} =$
$0.5 \times 500 =$	$25 \times 4 =$	$24 \div (8 - 2) =$	$2 \times 30 =$	$(10 \times 10) \div 2 =$

Super challenge 6

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$0.5 \times 100 =$	$0.8 \times 10 =$	$50\% \text{ of } 250 =$	$10^2 =$	$0.7 \times 10 =$
$11 \times 12 =$	$220 \div 2 =$	$250 \div 5 =$	$10 \times 1.5 =$	$\frac{1}{2} \text{ of } 150 =$
$2^3 =$	$7 \times 70 =$	$140 \div 20 =$	$24 \div 12 =$	$81 \div 9 =$
$(2 \times 3) \div 2 =$	$33 \times 0.5 =$	$30 \times 30 =$	$140 \div 2 =$	$50\% \text{ of } 150 =$
$99.9 \times 10 =$	$20 \div (2 \times 2) =$	$400 \div 40 =$	$11 \times 100 =$	$0.11 \times 100 =$
$8 \times 8 =$	$60 \times 20 =$	$25\% \text{ of } 20 =$	$(10 \times 10) \div 2 =$	$0.7 \times 6 =$
$11^2 =$	$\frac{1}{2} \text{ of } 74 =$	$9 \times 20 =$	$5.64 \times 10 =$	$110 \div 11 =$
$25\% \text{ of } 12 =$	$10 \times 21 =$	$21.4 \times 10 =$	$100 \div 50 =$	$20^2 =$
$9.09 \times 10 =$	$\frac{1}{4} \text{ of } 52 =$	$120 \div 4 =$	$13 \times 2 =$	$0.5 \times 21 =$
$4 \times 14 =$	$0.45 \times 100 =$	$6^2 =$	$\frac{3}{4} \text{ of } 40 =$	$0.6 \times 5 =$
$3.05 \times 10 =$	$(9 \times 9) - 10 =$	$\frac{1}{2} \text{ of } 50 =$	$12 \times 10 =$	$75\% \text{ of } 20 =$
$(80 \div 8) \times 2 =$	$11 \times 0 =$	$0.5 \times 120 =$	$7^2 =$	$10 + (9 \times 8) =$
$75\% \text{ of } 40 =$	$5 \times 12 =$	$70 \times 4 =$	$8.1 \times 100 =$	$50 \times 20 =$
$300 \div 50 =$	$720 \div 9 =$	$7 + (7 \times 3) =$	$8 \times 12 =$	$0 \times 3.4 =$
$20 \times 50 =$	$12 \times 4 =$	$25\% \text{ of } 32 =$	$\frac{1}{2} \text{ of } 38 =$	$25\% \text{ of } 100 =$
$3^3 =$	$48 \div 12 =$	$700 \div 20 =$	$8 \times 80 =$	$24 \div (2 \times 4) =$
$810 \div 9 =$	$0.8 \times 100 =$	$5.04 \times 100 =$	$900 \div 30 =$	$5^3 =$
$(8 \times 3) + 12 =$	$50\% \text{ of } 64 =$	$40 \times 9 =$	$65.3 \times 100 =$	$700 \times 0.5 =$
$90 \times 4 =$	$40 \div 40 =$	$70 \times 30 =$	$600 \div 50 =$	$(9 \times 5) \div 5 =$
$\frac{1}{4} \text{ of } 48 =$	$60 \div 5 =$	$120 \div 30 =$	$8 \times 40 =$	$\frac{3}{4} \text{ of } 100 =$

Super challenge 1 - ANSWERS

$11 \times 2 = 22$	$\sqrt{25} = 5$	$9 \times 9 = 81$	$13 \times 2 = 26$	$110 \div 10 = 11$
$144 \div 12 = 12$	$36 \div 12 = 3$	$\sqrt{121} = 11$	$11 \times 3 = 33$	$12 \times 7 = 84$
$72 \div 12 = 6$	$13 \times 12 = 156$	$6 \div 3 = 2$	$8 \times 12 = 96$	$8 \times 3 = 24$
$7 \times 13 = 91$	$12 \times 6 = 72$	$121 \div 11 = 11$	$\sqrt{9} = 3$	$110 \div 11 = 10$
$88 \div 8 = 11$	$9 \times 8 = 72$	$11 \times 11 = 121$	$13 \times 3 = 39$	$12 \times 10 = 120$
$12 \times 9 = 108$	$77 \div 11 = 7$	$12 \times 8 = 96$	$11 \times 10 = 110$	$99 \div 11 = 9$
$13 \times 10 = 130$	$8 \times 8 = 64$	$5 \times 8 = 40$	$6 \times 13 = 78$	$\sqrt{144} = 12$
$11 \times 4 = 44$	$\sqrt{1} = 1$	$11 \times 5 = 55$	$12 \times 11 = 132$	$9 \times 7 = 63$
$18 \div 9 = 2$	$13 \times 4 = 52$	$56 \div 7 = 8$	$56 \div 8 = 7$	$11 \times 12 = 132$
$\sqrt{64} = 8$	$30 \div 10 = 3$	$9 \times 6 = 54$	$\sqrt{4} = 2$	$50 \div 10 = 5$
$100 \div 10 = 10$	$12 \times 12 = 144$	$40 \div 10 = 4$	$13 \div 13 = 1$	$13 \times 9 = 117$
$12 \times 5 = 60$	$40 \div 5 = 8$	$13 \times 8 = 104$	$11 \times 6 = 66$	$50 \div 5 = 10$
$3 \times 0 = 0$	$8 \times 4 = 32$	$\sqrt{36} = 6$	$16 \div 4 = 4$	$8 \times 7 = 56$
$13 \times 7 = 91$	$9 \times 5 = 45$	$10 \times 1 = 10$	$8 \times 11 = 88$	$\sqrt{16} = 4$
$10 \div 1 = 10$	$\sqrt{81} = 9$	$12 \times 4 = 48$	$9 \times 4 = 36$	$8 \times 13 = 104$
$11 \times 7 = 77$	$8 \times 12 = 96$	$44 \div 4 = 11$	$\sqrt{100} = 10$	$48 \div 6 = 8$
$24 \div 2 = 12$	$9 \times 3 = 27$	$11 \times 9 = 99$	$72 \div 12 = 6$	$12 \times 3 = 36$
$9 \times 1 = 9$	$\sqrt{49} = 7$	$60 \div 12 = 5$	$3 \times 0 = 0$	$8 \times 4 = 32$
$5 \times 7 = 35$	$8 \times 5 = 40$	$9 \times 2 = 18$	$\sqrt{169} = 13$	$72 \div 9 = 8$
$12 \times 2 = 24$	$45 \div 9 = 5$	$11 \times 8 = 88$	$66 \div 11 = 6$	$13 \times 6 = 78$

Super challenge 2 - ANSWERS

$8 \times 6 = 48$	$8 \times 20 = 160$	$7 \times 12 = 84$	$7 \times 6 = 42$	$5 \times 40 = 200$
$20 \times 30 = 600$	$200 \div 10 = 20$	$600 \div 20 = 30$	$80 \div 20 = 4$	$12 \times 12 = 144$
$9 \times 3 = 27$	$11 \times 7 = 77$	$64 \div 8 = 8$	$70 \times 6 = 420$	$64 \div 8 = 8$
$5 \times 40 = 200$	$100 \div 4 = 25$	$2 \times 11 = 22$	$20 \times 7 = 140$	$60 \times 60 = 3600$
$80 \times 40 = 3200$	$6 \times 8 = 48$	$300 \div 2 = 150$	$200 \div 10 = 20$	$6 \times 7 = 42$
$12 \times 6 = 72$	$9 \times 9 = 81$	$24 \div 8 = 3$	$80 \times 30 = 2400$	$64 \div 8 = 8$
$80 \div 20 = 4$	$50 \times 30 = 1500$	$4 \times 11 = 44$	$48 \div 6 = 8$	$7 \times 6 = 42$
$9 \times 7 = 63$	$60 \times 60 = 3600$	$8 \times 30 = 240$	$26 \times 10 = 260$	$7 \times 12 = 84$
$56 \div 4 = 14$	$108 \div 9 = 12$	$80 \times 30 = 2400$	$7 \times 12 = 84$	$5 \times 40 = 200$
$40 \times 40 = 1600$	$5 \times 40 = 200$	$540 \div 90 = 6$	$21 \div 7 = 3$	$108 \div 9 = 12$
$30 \times 7 = 210$	$11 \times 6 = 66$	$11 \times 12 = 132$	$7 \times 6 = 42$	$540 \div 90 = 6$
$2.7 \div 3 = 0.9$	$900 \div 10 = 90$	$64 \div 8 = 8$	$12 \times 9 = 108$	$200 \div 10 = 20$
$8 \times 20 = 160$	$80 \times 30 = 2400$	$80 \div 20 = 4$	$50 \times 50 = 2500$	$26 \times 9 = 234$
$26 \times 10 = 260$	$12 \times 12 = 144$	$24 \div 8 = 3$	$36 \div 9 = 4$	$26 \times 10 = 260$
$540 \div 90 = 6$	$8 \times 7 = 56$	$60 \times 60 = 3600$	$12 \times 12 = 144$	$8 \times 21 = 168$
$210 \times 10 = 2100$	$9 \times 12 = 108$	$7 \times 6 = 42$	$6 \times 11 = 66$	$96 \div 8 = 12$
$7 \times 90 = 630$	$64 \div 8 = 8$	$36 \div 9 = 4$	$11 \times 12 = 132$	$12 \times 7 = 84$
$64 \div 8 = 8$	$7 \times 12 = 84$	$7 \times 12 = 84$	$80 \times 30 = 2400$	$84 \div 7 = 12$
$45 \div 9 = 5$	$3 \times 11 = 33$	$30 \times 2 = 60$	$20 \times 10 = 200$	$40 \times 40 = 1600$
$30 \times 50 = 1500$	$11 \times 9 = 99$	$7 \times 90 = 630$	$2 \times 7 = 14$	$11 \times 12 = 132$

Super challenge 3 - ANSWERS

$0.7 \times 6 = 4.2$	$8 \times 20 = 160$	$7 \times 12 = 84$	$0.5 \times 6 = 3$	$5 \times 40 = 200$
$20 \times 30 = 600$	$200 \div 10 = 20$	$600 \div 20 = 30$	$80 \div 20 = 4$	$12 \times 12 = 144$
$0.8 \times 3 = 2.4$	$0.2 \times 7 = 1.4$	$6.4 \div 8 = 0.8$	$0.7 \times 6 = 4.2$	$6.4 \div 8 = 0.8$
$5 \times 40 = 200$	$2.0 \div 4 = 0.5$	$2 \times 11 = 22$	$0.2 \times 7 = 1.4$	$60 \times 60 = 3600$
$60 \times 70 = 4200$	$0.6 \times 8 = 4.8$	$300 \div 2 = 150$	$200 \div 10 = 20$	$0.7 \times 6 = 4.2$
$0.7 \times 6 = 4.2$	$2.0 \div 5 = 0.4$	$2.8 \div 4 = 0.7$	$90 \times 30 = 2700$	$2.5 \div 5 = 0.5$
$80 \div 20 = 4$	$50 \times 30 = 1500$	$4 \times 11 = 44$	$2.8 \div 4 = 0.7$	$12 \times 11 = 132$
$0.2 \times 7 = 1.4$	$60 \times 60 = 3600$	$8 \times 21 = 168$	$26 \times 10 = 260$	$40 \times 40 = 1600$
$2.8 \div 4 = 0.7$	$1.2 \div 6 = 0.2$	$80 \times 30 = 2400$	$7 \times 12 = 84$	$3.9 \div 3 = 1.3$
$40 \times 40 = 1600$	$5 \times 40 = 200$	$540 \div 90 = 6$	$2.0 \div 4 = 0.5$	$0.7 \times 6 = 4.2$
$30 \times 7 = 210$	$0.7 \times 6 = 4.2$	$11 \times 12 = 132$	$0.9 \times 6 = 5.4$	$7 \times 12 = 84$
$2.7 \div 3 = 0.9$	$900 \div 10 = 90$	$2.0 \div 4 = 0.5$	$26 \times 9 = 234$	$5 \times 40 = 200$
$8 \times 21 = 168$	$80 \times 30 = 2400$	$80 \div 20 = 4$	$50 \times 50 = 2500$	$2.0 \div 4 = 0.5$
$26 \times 10 = 260$	$12 \times 12 = 144$	$24 \div 3 = 8$	$36 \div 3 = 12$	$540 \div 90 = 6$
$540 \div 90 = 6$	$0.2 \times 7 = 1.4$	$60 \times 60 = 3600$	$12 \times 12 = 144$	$200 \div 10 = 20$
$210 \times 10 = 2100$	$9 \times 12 = 108$	$0.7 \times 6 = 4.2$	$6 \times 11 = 66$	$26 \times 9 = 234$
$7 \times 90 = 630$	$6.4 \div 8 = 0.8$	$2.8 \div 4 = 0.7$	$11 \times 12 = 132$	$45 \times 10 = 450$
$6.4 \div 8 = 0.8$	$7 \times 12 = 84$	$7 \times 13 = 91$	$10 \times 90 = 900$	$8 \times 21 = 168$
$4.5 \div 9 = 0.5$	$3 \times 11 = 33$	$30 \times 2 = 60$	$20 \times 10 = 200$	$6.4 \div 2 = 3.2$
$30 \times 50 = 1500$	$11 \times 9 = 99$	$7 \times 90 = 630$	$0.2 \times 7 = 1.4$	$4.8 \div 4 = 1.2$

Super challenge 4 - ANSWERS

$12 \times 12 = 144$	$20 \times 5 = 100$	$500 \div 10 = 50$	$2 \times 16 = 32$	$7 \times 9 = 63$
$4.4 \div 2 = 2.2$	$4.5 \times 2 = 9$	$\frac{1}{4}$ of 200 = 50	$1 \times 0.5 = 0.5$	$\frac{3}{4}$ of 320 = 240
$11 \times 11 = 121$	$132 \div 11 = 12$	$9 \times 9 = 81$	$13 \times 3 = 39$	$250 \div 5 = 50$
$50 \times 50 = 2500$	$200 \div 20 = 10$	$\sqrt{25} = 5$	$5 \times 25 = 125$	$450 \div 5 = 90$
$7 \times 8 = 56$	$5 \times 70 = 350$	$\frac{3}{4}$ of 4 = 3	$\sqrt{64} = 8$	$18 \times 18 = 324$
$150 \times 2 = 300$	$13 \times 3 = 39$	$150 \div 3 = 50$	$30 \times 30 = 900$	$24 \times 0.5 = 12$
$\frac{1}{8}$ of 8 = 1	$\sqrt{9} = 3$	$100 \div 100 = 1$	$15 \times 6 = 90$	$10 \times 11 = 110$
$100 \div 20 = 5$	$5 \times 13 = 65$	$9 \times 12 = 108$	$40 \div 40 = 1$	$720 \div 60 = 12$
$2.5 \div 5 = 0.5$	$80 \div 20 = 4$	$5 \times 0 \times 5 = 0$	$\frac{3}{8}$ of 8 = 3	$14 \times 2 = 28$
$\frac{1}{2}$ of 844 = 422	$10 \times 40 = 400$	$\sqrt{144} = 12$	$\frac{1}{2}$ of 5 = 2.5	$\frac{1}{2}$ of 360 = 180
$5 \times 5 \times 5 = 125$	$8 \times 9 = 72$	$20 \times 20 = 400$	$200 \times 0.5 = 100$	$1 \times 4 \times 1 = 4$
$500 \div 10 = 50$	$4 \times 4 \times 4 = 64$	$\frac{1}{2}$ of 144 = 72	$600 \div 12 = 50$	$\frac{1}{2}$ of 15 = 7.5
$\frac{3}{4}$ of 120 = 90	$\sqrt{121} = 11$	$\frac{1}{8}$ of 40 = 5	$30 \times 20 = 600$	$300 \times 7 = 2100$
$500 \div 50 = 10$	$15 \times 9 = 135$	$\frac{3}{4}$ of 20 = 15	$6 \times 9 = 54$	$\sqrt{49} = 7$
$180 \times 2 = 360$	$\frac{1}{2}$ of 450 = 225	$7.5 \times 2 = 15$	$0.5 \times 10 = 5$	$15 \times 5 = 75$
$9.2 \times 2 = 18.4$	$160 \div 8 = 20$	$8.2 \div 2 = 4.1$	$30 \times 40 = 1200$	$20 \times 22 = 440$
$\sqrt{100} = 10$	$6.3 \div 3 = 2.1$	$72 \div 6 = 12$	$50 \times 11 = 550$	$5 \times 70 = 350$
$\frac{1}{8}$ of 80 = 10	$\frac{3}{8}$ of 80 = 30	$300 \div 3 = 100$	$160 \times 0.5 = 80$	$\frac{1}{4}$ of 80 = 20
$9 \times 7 = 63$	$\frac{3}{4}$ of 200 = 150	$12 \times 7 = 84$	$\frac{1}{8}$ of 800 = 100	$160 \div 80 = 2$
$2 \times 2 \times 2 = 8$	$88 \times 0.5 = 44$	$90 \times 7 = 630$	$\frac{1}{4}$ of 800 = 200	$3 \times 3 \times 3 = 27$

Super challenge 5 - ANSWERS

$0.25 \times 12=3$	$2^2 =4$	$12^2 =144$	$100 \times 0.5=50$	$\frac{3}{8}$ of $80=30$
$\sqrt{100} =10$	$60 \times 5=300$	$4 \times 90=360$	$\frac{1}{4}$ of $200=50$	$600 \div 30 =20$
$48 \div 4 =12$	$5^2 =25$	$70 \times 0 =0$	$(2 \times 10) \div 5=4$	$\sqrt{64} =8$
$\frac{1}{2}$ of $70=35$	$0.9 \times 10 =9$	$80 \div 40 =2$	$140 \times 0.5=70$	$100 \div 4 =25$
$22 \times 30=660$	$7.4 \times 100=740$	$0.8 \times 10 =8$	$5 + (3 \times 5)=20$	$7.3 \times 10=73$
$9.9 \div 100=0.099$	$9 \times 9 =81$	$\frac{1}{4}$ of $28=7$	$0.1 \times 100=10$	$5^3 =125$
$\sqrt{49} =7$	$3^3 = 27$	$10 \times 5 =50$	$20^2 =400$	$900 \times 4=3600$
$25 \div 5 =5$	$550 \div 5 =110$	$20 \times 20=400$	$(2 \times 8) \div 4=4$	$1.1 \times 10 =11$
$\frac{3}{8}$ of $16=6$	$13 \times 3 =39$	$\sqrt{36} =6$	$500 \div 2=250$	$0.25 \times 40=10$
$121 \div 10 =12.1$	$100 \div 100=1$	$7 \times 12 =84$	$60 \times 80=4800$	$\sqrt{121} =11$
$10^2 =100$	$0.5 \times 14=7$	$\frac{1}{2}$ of $900=450$	$110 \div 10 =11$	$121 \div 11 =11$
$11 \times 12 =132$	$2^3 =8$	$8 \times 0.25=2$	$\frac{3}{8}$ of $48=18$	$30 \times 12=360$
$\frac{1}{4}$ of $80=20$	$500 \div 50 =10$	$50 \div 10 =5$	$24 \div 6 =4$	$640 \div 8 =80$
$4^3 = 64$	$90 \times 10=900$	$85 \div 10 =8.5$	$\frac{1}{2}$ of $500=250$	$15^2 =225$
$\frac{1}{8}$ of $160 =20$	$700 \div 10=70$	$600 \div 5 =120$	$0.5 \times 24=12$	$0.07 \times 10 =0.7$
$0.5 \times 38=19$	$(40 \div 5) \times 2=16$	$13^2 =169$	$7.04 \div 10=0.704$	$1 + (7 \times 3)=22$
$10 \times 40=400$	$2 \times 25 =50$	$45 \div 10 =4.5$	$1^3 = 1$	$88 \div 4=22$
$45 \times 20 =900$	$\frac{3}{4}$ of $40=30$	$9 \times 90 =810$	$20 \times 15 =300$	$80 \times 0.25=20$
$75 \times 2 =150$	$10 + (5 \times 2)=20$	$\frac{3}{4}$ of $400=300$	$640 \div 80=8$	$\sqrt{169} =13$
$0.5 \times 500=250$	$25 \times 4 =100$	$24 \div (8-2)=4$	$2 \times 30 =60$	$(10 \times 10) \div 2=50$

Super challenge 6 - ANSWERS

$0.5 \times 100 = 50$	$0.8 \times 10 = 8$	$50\% \text{ of } 250 = 125$	$10^2 = 100$	$0.7 \times 10 = 7$
$11 \times 12 = 132$	$220 \div 2 = 110$	$250 \div 5 = 50$	$10 \times 1.5 = 15$	$\frac{1}{2} \text{ of } 150 = 75$
$2^3 = 8$	$7 \times 70 = 490$	$140 \div 20 = 7$	$24 \div 12 = 2$	$81 \div 9 = 9$
$(2 \times 3) \div 2 = 3$	$33 \times 0.5 = 16.5$	$30 \times 30 = 900$	$140 \div 2 = 70$	$50\% \text{ of } 150 = 75$
$99.9 \times 10 = 999$	$20 \div (2 \times 2) = 5$	$400 \div 40 = 10$	$11 \times 100 = 1100$	$0.11 \times 100 = 11$
$8 \times 8 = 64$	$60 \times 20 = 1200$	$25\% \text{ of } 20 = 5$	$(10 \times 10) \div 2 = 50$	$0.7 \times 6 = 4.2$
$11^2 = 121$	$\frac{1}{2} \text{ of } 74 = 37$	$9 \times 20 = 180$	$5.64 \times 10 = 56.4$	$110 \div 11 = 10$
$25\% \text{ of } 12 = 3$	$10 \times 21 = 210$	$21.4 \times 10 = 214$	$100 \div 50 = 2$	$20^2 = 400$
$9.09 \times 10 = 90.9$	$\frac{1}{4} \text{ of } 52 = 13$	$120 \div 4 = 30$	$13 \times 2 = 26$	$0.5 \times 21 = 10.5$
$4 \times 14 = 56$	$0.45 \times 100 = 45$	$6^2 = 36$	$\frac{3}{4} \text{ of } 40 = 30$	$0.6 \times 5 = 3$
$3.05 \times 10 = 30.5$	$(9 \times 9) - 10 = 71$	$\frac{1}{2} \text{ of } 50 = 25$	$12 \times 10 = 120$	$75\% \text{ of } 20 = 15$
$(80 \div 8) \times 2 = 20$	$11 \times 0 = 0$	$0.5 \times 120 = 60$	$7^2 = 49$	$10 + (9 \times 8) = 82$
$75\% \text{ of } 40 = 30$	$5 \times 12 = 60$	$70 \times 4 = 280$	$8.1 \times 100 = 810$	$50 \times 20 = 1000$
$300 \div 50 = 6$	$720 \div 9 = 80$	$7 + (7 \times 3) = 28$	$8 \times 12 = 96$	$0 \times 3.4 = 0$
$20 \times 50 = 1000$	$12 \times 4 = 48$	$25\% \text{ of } 32 = 8$	$\frac{1}{2} \text{ of } 38 = 19$	$25\% \text{ of } 100 = 25$
$3^3 = 27$	$48 \div 12 = 4$	$700 \div 20 = 35$	$8 \times 80 = 640$	$24 \div (2 \times 4) = 3$
$810 \div 9 = 90$	$0.8 \times 100 = 80$	$5.04 \times 100 = 504$	$900 \div 30 = 30$	$5^3 = 125$
$(8 \times 3) + 12 = 36$	$50\% \text{ of } 64 = 32$	$40 \times 9 = 360$	$65.3 \times 100 = 6530$	$700 \times 0.5 = 350$
$90 \times 4 = 360$	$40 \div 40 = 1$	$70 \times 30 = 2100$	$600 \div 50 = 12$	$(9 \times 5) \div 5 = 9$
$\frac{1}{4} \text{ of } 48 = 12$	$60 \div 5 = 12$	$120 \div 30 = 4$	$8 \times 40 = 320$	$\frac{3}{4} \text{ of } 100 = 75$