



Year 6 Worksheet 2: Four Operations (Addition, Subtraction, Multiplication, Division)

Level: Beginner

1. Add: $346,728 + 482,159$
2. Subtract: $908,500 - 472,263$
3. Multiply: 324×6
4. Divide: $432 \div 8$
5. Add: $5,084 + 32,589$
6. Use inverse to check: $76,129 - 32,408 = 43,721$
7. Round 78,326 to the nearest 1,000 and add 9,240
8. Estimate: $456 \div 21$
9. Divide 2,340 equally between 6 people
10. What is the remainder when 1,923 is divided by 8?

[Use the space below to work out your answers. Show all your working.]



Year 6 Worksheet 2: Four Operations (Addition, Subtraction, Multiplication, Division)

Level: Intermediate

1. Multiply: $3,268 \times 42$
2. Divide: $9,246 \div 7$
3. A school has 1,248 pencils in 24 boxes. How many in each box?
4. Subtract 798,432 from 1,200,000
5. Add: $1,234,567 + 2,345,678$
6. Solve: $32 \times 100 + 1,200 \div 6$
7. Check using inverse: $642 \times 7 = 4,494$
8. Estimate: $6,891 + 12,453$ (round both numbers)
9. If a pack of 12 pens costs '3.60, what is the cost of 8 packs?
10. Solve: $72 \div (3 \times 2)$

[Use the space below to work out your answers. Show all your working.]



Year 6 Worksheet 2: Four Operations (Addition, Subtraction, Multiplication, Division)

Level: Difficult

1. Multiply: 468×305
2. Divide: $18,952 \div 16$
3. Solve: $32,048 + 67,192 - 43,081$
4. A warehouse has 12 rows of 36 shelves, each holding 25 boxes. How many boxes?
5. Use long division to solve: $3,845 \div 23$
6. A recipe needs 56g of flour per cake. How much for 28 cakes?
7. Estimate and calculate: $8,729 \div 49$
8. A factory makes 34,680 items in a week. How many per day?
9. 54,920 items packed into crates of 48. How many full crates?
10. Use a formal method to solve: $24,378 + 7,619 - 3,207$

[Use the space below to work out your answers. Show all your working.]



Year 6 Worksheet 2: Four Operations (Addition, Subtraction, Multiplication, Division)

Level: Super Challenging

1. A school raised '25,632 and '37,891 in two events. How much total, and what's the difference?
2. A train travels 1,287km per day. How far in 9 days?
3. Create a two-step word problem using multiplication and subtraction.
4. A shop sold 347 items at '12 each. Estimate the income.
5. Use inverse to check: $1,452 \div 12 = 121$
6. A concert had 12,420 seats. 1,156 were empty. How many were occupied?
7. Round 38,748 to the nearest 1,000 and multiply by 9
8. A rope 2,564cm is cut into 14 equal pieces. Length of each?
9. Multiply 3 numbers: $28 \div 5 \div 6$
10. Solve: $(1,680 \div 6) + 324 \div 2$

[Use the space below to work out your answers. Show all your working.]