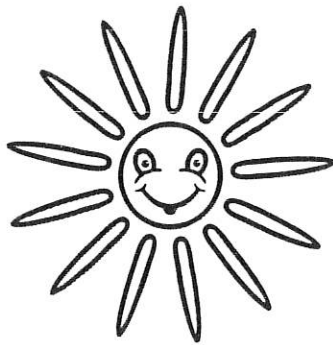


Grade 5



Summer Math 2024

Name: _____

Mental math: adding two 2-digit numbers (no carrying)

Grade 4 Addition Worksheet

Find the sum.

1. $22 + 21 =$ _____

2. $39 + 20 =$ _____

3. $3 + 4 =$ _____

4. $69 + 20 =$ _____

5. $22 + 12 =$ _____

6. $20 + 13 =$ _____

7. $48 + 30 =$ _____

8. $34 + 35 =$ _____

9. $34 + 43 =$ _____

10. $49 + 20 =$ _____

11. $4 + 10 =$ _____

12. $14 + 40 =$ _____

13. $83 + 13 =$ _____

14. $10 + 37 =$ _____

15. $81 + 15 =$ _____

16. $26 + 40 =$ _____

17. $30 + 21 =$ _____

18. $40 + 22 =$ _____

19. $73 + 13 =$ _____

20. $53 + 26 =$ _____

Mental math: adding two 2-digit numbers (sum under 100)

Grade 4 Addition Worksheet

Find the sum.

1. $28 + 10 =$ _____

2. $22 + 44 =$ _____

3. $51 + 19 =$ _____

4. $70 + 18 =$ _____

5. $60 + 12 =$ _____

6. $29 + 66 =$ _____

7. $21 + 66 =$ _____

8. $30 + 18 =$ _____

9. $11 + 4 =$ _____

10. $89 + 12 =$ _____

11. $18 + 72 =$ _____

12. $28 + 67 =$ _____

13. $31 + 55 =$ _____

14. $13 + 45 =$ _____

15. $32 + 31 =$ _____

16. $13 + 49 =$ _____

17. $68 + 34 =$ _____

18. $2 + 28 =$ _____

19. $43 + 10 =$ _____

20. $22 + 55 =$ _____



Mental math: adding two 2-digit numbers

Grade 4 Addition Worksheet

Find the sum.

1. $94 + 9 =$ _____

2. $16 + 7 =$ _____

3. $46 + 89 =$ _____

4. $88 + 55 =$ _____

5. $31 + 8 =$ _____

6. $71 + 31 =$ _____

7. $16 + 86 =$ _____

8. $57 + 46 =$ _____

9. $3 + 81 =$ _____

10. $46 + 78 =$ _____

11. $68 + 22 =$ _____

12. $21 + 48 =$ _____

13. $61 + 74 =$ _____

14. $87 + 68 =$ _____

15. $41 + 26 =$ _____

16. $70 + 17 =$ _____

17. $9 + 76 =$ _____

18. $78 + 95 =$ _____

19. $1 + 15 =$ _____

20. $14 + 76 =$ _____

Adding three 3-digit numbers in columns

Grade 4 Addition Worksheet

Find the sum.

$$\begin{array}{r} 1. \quad 51 \\ 169 \\ + 61 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 281 \\ 302 \\ + 889 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 840 \\ 908 \\ + 905 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 993 \\ 152 \\ + 178 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 183 \\ 657 \\ + 46 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 534 \\ 156 \\ + 251 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 91 \\ 647 \\ + 386 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 342 \\ 929 \\ + 273 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 561 \\ 213 \\ + 166 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 162 \\ 807 \\ + 170 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 475 \\ 277 \\ + 888 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 630 \\ 354 \\ + 994 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 922 \\ 609 \\ + 950 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 902 \\ 886 \\ + 995 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 601 \\ 191 \\ + 435 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 345 \\ 223 \\ + 80 \\ \hline \\ \hline \end{array}$$



Mental math: subtracting whole tens

Grade 4 Subtraction Worksheet

Find the difference.

1. $820 - 750 =$ _____

2. $570 - 430 =$ _____

3. $810 - 580 =$ _____

4. $780 - 90 =$ _____

5. $130 - 60 =$ _____

6. $800 - 580 =$ _____

7. $470 - 90 =$ _____

8. $510 - 240 =$ _____

9. $460 - 260 =$ _____

10. $630 - 100 =$ _____

11. $300 - 200 =$ _____

12. $370 - 70 =$ _____

13. $820 - 730 =$ _____

14. $520 - 390 =$ _____

15. $890 - 150 =$ _____

16. $910 - 370 =$ _____

17. $630 - 430 =$ _____

18. $230 - 120 =$ _____

19. $530 - 290 =$ _____

20. $640 - 230 =$ _____



Round numbers 0-1,000 to the nearest 10

Grade 4 Rounding Worksheet

Example: 329 rounded to the nearest 10 is 330

Round to the nearest ten.

1. $8\underline{0}4 =$ _____ 2. $6\underline{4}3 =$ _____ 3. $1\underline{7}1 =$ _____

4. $7\underline{0}0 =$ _____ 5. $7\underline{3}5 =$ _____ 6. $1\underline{8}1 =$ _____

7. $7\underline{4}7 =$ _____ 8. $2\underline{4}5 =$ _____ 9. $6\underline{8}4 =$ _____

10. $4\underline{1}5 =$ _____ 11. $1\underline{4}9 =$ _____ 12. $4\underline{8}1 =$ _____

13. $2\underline{4}6 =$ _____ 14. $2\underline{9}8 =$ _____ 15. $8\underline{5}6 =$ _____

16. $4\underline{9}7 =$ _____ 17. $5\underline{5}0 =$ _____ 18. $8\underline{9}3 =$ _____

19. $1\underline{0}1 =$ _____ 20. $1\underline{0}9 =$ _____ 21. $9\underline{3}6 =$ _____

Find the missing place value from a 4-digit number

Grade 4 Place Value Worksheet

Find the missing numbers:

1) $1 + 4,000 + 900 + \underline{\hspace{2cm}} = 4,911$

3) $0 + 50 + \underline{\hspace{2cm}} + 4 = 1,054$

5) $400 + 60 + \underline{\hspace{2cm}} + 4 = 1,464$

7) $1 + 60 + 400 + \underline{\hspace{2cm}} = 6,461$

9) $2 + 100 + \underline{\hspace{2cm}} + 80 = 2,182$

11) $6 + 800 + \underline{\hspace{2cm}} + 20 = 8,826$

13) $\underline{\hspace{2cm}} + 700 + 1,000 + 40 = 1,742$

15) $3,000 + \underline{\hspace{2cm}} + 80 + 3 = 3,683$

2) $5 + 70 + 900 + \underline{\hspace{2cm}} = 1,975$

4) $8,000 + 400 + \underline{\hspace{2cm}} + 6 = 8,466$

6) $\underline{\hspace{2cm}} + 7 + 200 + 4,000 = 4,207$

8) $5 + 10 + 200 + \underline{\hspace{2cm}} = 5,215$

10) $60 + \underline{\hspace{2cm}} + 400 + 8,000 = 8,460$

12) $8 + \underline{\hspace{2cm}} + 7,000 + 10 = 7,318$

14) $3 + 900 + \underline{\hspace{2cm}} + 60 = 9,963$

16) $\underline{\hspace{2cm}} + 90 + 1,000 + 8 = 1,098$

Ordering numbers up to 1 million

Grade 4 Place Value Worksheet

Write the numbers from smallest to largest.

1. 377,276 _____
202,758 _____
552,037 _____
712,334 _____

2. 720,334 _____
774,713 _____
391,045 _____
113,880 _____

3. 658,869 _____
153,364 _____
233,493 _____
630,181 _____

4. 302,368 _____
346,509 _____
430,864 _____
184,680 _____

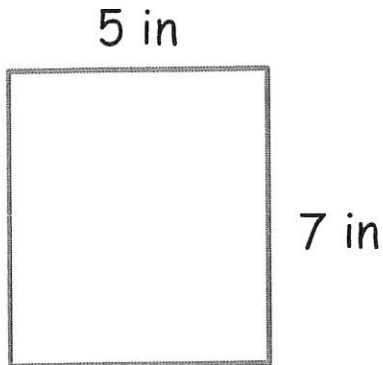
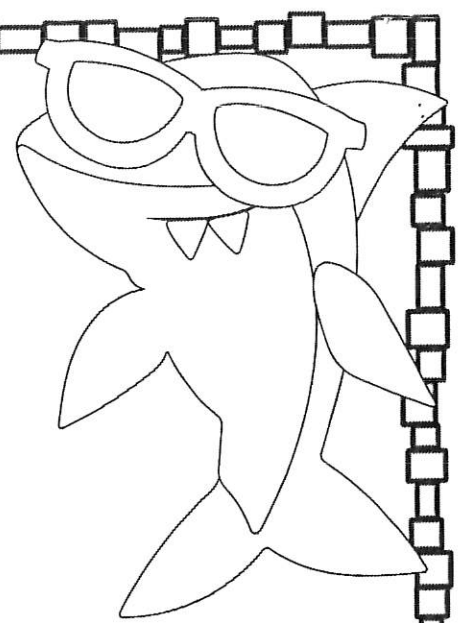
5. 50,583 _____
531,602 _____
712,841 _____
255,923 _____

6. 776,335 _____
292,042 _____
235,498 _____
14,777 _____

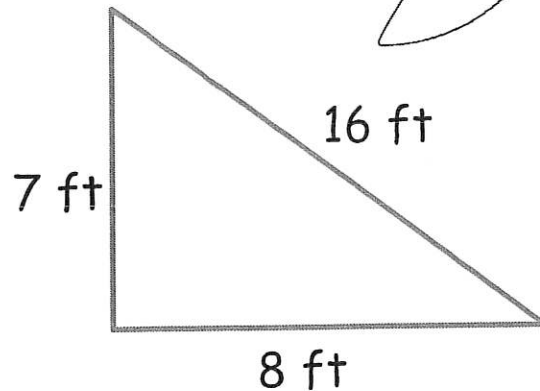
Name: _____

Finding the perimeter.

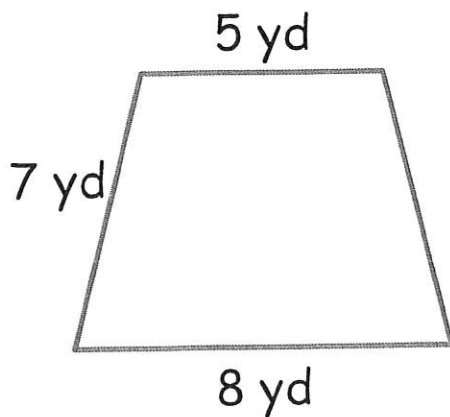
Directions: Add the length of the sides to find the perimeter of each shape.



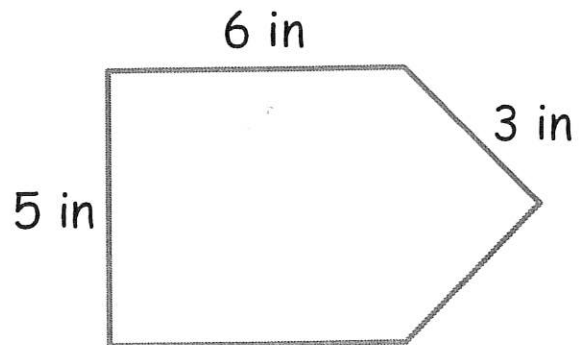
The perimeter is:



The perimeter is:



The perimeter is:



The perimeter is:



Multiply in columns - 1 digit by 2 digit

Grade 4 Multiplication Worksheet

Find the product.

$$\begin{array}{r} 1. \quad 44 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 35 \\ \times 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 91 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 19 \\ \times 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 77 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 33 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 34 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 98 \\ \times 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 50 \\ \times 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 17 \\ \times 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 52 \\ \times 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 63 \\ \times 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 18 \\ \times 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 28 \\ \times 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 51 \\ \times 3 \\ \hline \\ \hline \end{array}$$



Subtracting - borrowing across three zeros

Grade 4 Subtraction Worksheet

Find the difference.

$$\begin{array}{r} 1. \quad 26,000 \\ - \quad 1,845 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 26,000 \\ - \quad 6,062 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 29,000 \\ - \quad 5,626 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 78,000 \\ - \quad 4,452 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 91,000 \\ - \quad 7,685 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 12,000 \\ - \quad 9,074 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 66,000 \\ - \quad 8,741 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 46,000 \\ - \quad 2,798 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 40,000 \\ - \quad 6,348 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 83,000 \\ - \quad 7,703 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 26,000 \\ - \quad 1,986 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 93,000 \\ - \quad 9,521 \\ \hline \\ \hline \end{array}$$



Multiply in columns - 2 digit by 2 digit

Grade 4 Multiplication Worksheet

Find the product.

$$\begin{array}{r} 1. \quad 35 \\ \times 97 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 36 \\ \times 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 29 \\ \times 64 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 53 \\ \times 95 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 71 \\ \times 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 74 \\ \times 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 19 \\ \times 77 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 96 \\ \times 58 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 68 \\ \times 17 \\ \hline \\ \hline \end{array}$$

Multiply in columns - 1 digit by 4 digit

Grade 4 Multiplication Worksheet

Find the product.

$$\begin{array}{r} 1. \quad 2,586 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 3,556 \\ \times \quad 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 5,453 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3,237 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 1,343 \\ \times \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 5,647 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 1,199 \\ \times \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 7,675 \\ \times \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4,109 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 9,479 \\ \times \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8,460 \\ \times \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 1,201 \\ \times \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 4,783 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 7,195 \\ \times \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 3,310 \\ \times \quad 9 \\ \hline \\ \hline \end{array}$$

Long division- single digit (no remainder)

Grade 4 Division Worksheet

Find the quotient.

1. $7 \overline{)28}$

2. $5 \overline{)40}$

3. $5 \overline{)95}$

4. $2 \overline{)36}$

5. $3 \overline{)78}$

6. $2 \overline{)20}$

7. $8 \overline{)40}$

8. $6 \overline{)42}$

9. $4 \overline{)48}$

10. $7 \overline{)56}$

11. $5 \overline{)30}$

12. $6 \overline{)36}$

13. $9 \overline{)81}$

14. $5 \overline{)50}$

15. $3 \overline{)90}$

Long Division: Basic Division Facts

Grade 4 Division Worksheet

Find the quotient.

1.

$$2 \overline{)20}$$

2.

$$12 \overline{)108}$$

3.

$$3 \overline{)24}$$

4.

$$8 \overline{)64}$$

5.

$$7 \overline{)56}$$

6.

$$6 \overline{)24}$$

7.

$$10 \overline{)120}$$

8.

$$5 \overline{)15}$$

9.

$$11 \overline{)77}$$

10.

$$9 \overline{)63}$$

11.

$$2 \overline{)14}$$

12.

$$5 \overline{)30}$$

13.

$$2 \overline{)6}$$

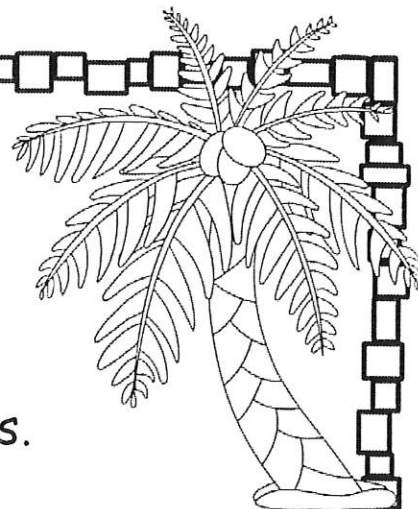
14.

$$9 \overline{)81}$$

15.

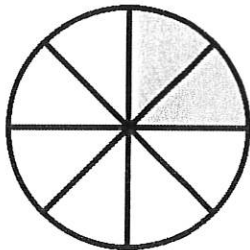
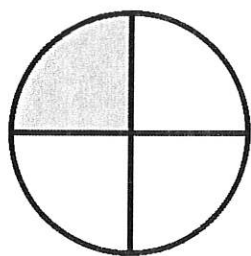
$$3 \overline{)9}$$

Name: _____

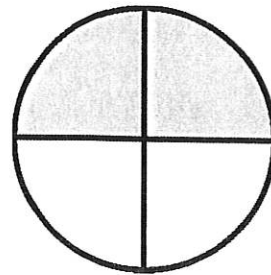
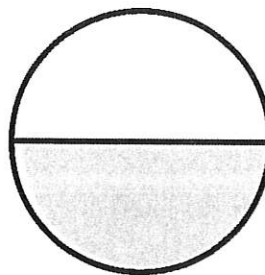


Equivalent Fractions

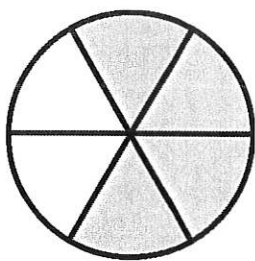
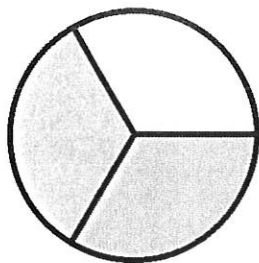
Directions: Write the equivalent fractions.



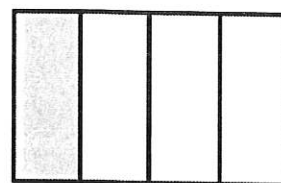
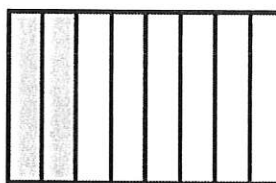
_____ = _____



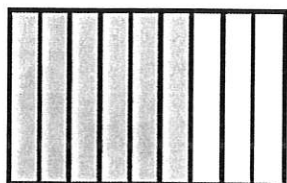
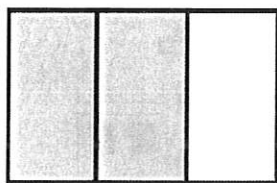
_____ = _____



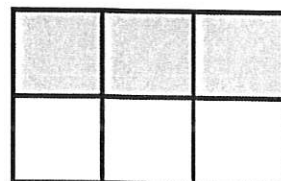
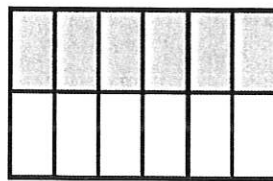
_____ = _____



_____ = _____



_____ = _____



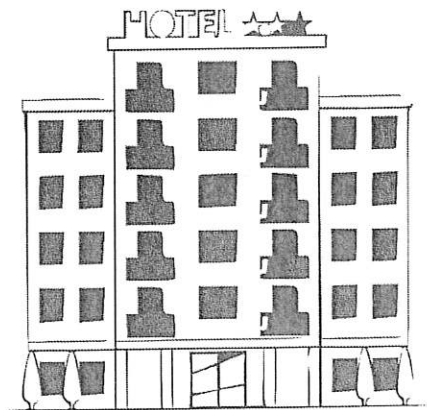
_____ = _____

Multiplication and division word problems

Grade 4 Word Problems Worksheet

A hotel has 7 floors. The lobby, restaurant and gym are located on the ground floor. The guestrooms are on 1st to 6th floors.

1. If there are 35 standard rooms on each floor, how many standard rooms are there?
2. There are 4 housekeepers working on each floor. One room only requires one housekeeper. If the housekeepers try distributing the work equally, how many housekeepers need to clean more rooms than the others?
3. If each standard room can fit 2 guests, what is the maximum number of guests that all the standard rooms can accommodate?



Adding fractions (like denominators)

Grade 4 Fractions Worksheet

Find the sum.

1. $\frac{7}{11} + \frac{2}{11} =$ _____

2. $\frac{3}{7} + \frac{2}{7} =$ _____

3. $\frac{2}{9} + \frac{3}{9} =$ _____

4. $\frac{2}{7} + \frac{6}{7} =$ _____

5. $\frac{19}{20} + \frac{19}{20} =$ _____

6. $\frac{24}{25} + \frac{20}{25} =$ _____

7. $\frac{1}{4} + \frac{1}{4} =$ _____

8. $\frac{5}{100} + \frac{9}{100} =$ _____

9. $\frac{5}{8} + \frac{7}{8} =$ _____

10. $\frac{11}{12} + \frac{11}{12} =$ _____

11. $\frac{2}{6} + \frac{5}{6} =$ _____

12. $\frac{1}{2} + \frac{1}{2} =$ _____

13. $\frac{2}{15} + \frac{3}{15} =$ _____

14. $\frac{4}{14} + \frac{6}{14} =$ _____

15. $\frac{11}{13} + \frac{12}{13} =$ _____

16. $\frac{3}{5} + \frac{4}{5} =$ _____

17. $\frac{7}{11} + \frac{5}{11} =$ _____

18. $\frac{1}{3} + \frac{1}{3} =$ _____

19. $\frac{2}{16} + \frac{13}{16} =$ _____

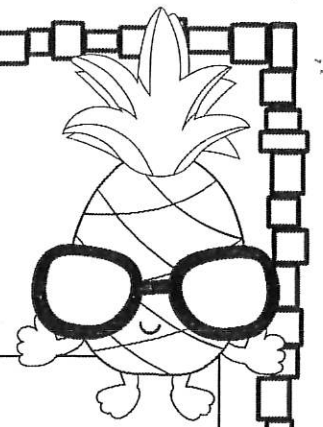
20. $\frac{8}{10} + \frac{5}{10} =$ _____

21. $\frac{6}{50} + \frac{15}{50} =$ _____

Name: _____

Multiplication Practice

Directions: Write the answer to each fact.
You might need to rewrite the problem first.



$15 \times 26 =$

$24 \times 13 =$

$62 \times 72 =$

$28 \times 67 =$

$92 \times 17 =$

$73 \times 84 =$

$94 \times 35 =$

$28 \times 83 =$

$72 \times 24 =$

$83 \times 18 =$