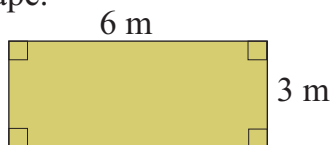


Mathematical Skills Practice

Skills Set 1

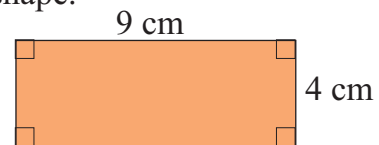
1. Write in words: **73**
2. Find the next number in the following pattern:
0, 2, 4, 6, 8, ____.
3. 6×5
4. $20 \div 2$
5. $8 + 21$
6. $9 - 5$
7. Find the sum of 11 and 8.
8. Find the difference between 26 and 14.
9. How many seconds are in one minute?
10. How many millimetres are in one centimetre?
11. 2.3×10
12. $15.3 \div 10$
13. $6.4 + 1.3$
14. Change $\frac{1}{2}$ to a decimal.
15. Change 25% to a fraction.
16. Find 25% of \$20.
17. Find $\frac{1}{5}$ of 10 kg.
18. Write $\frac{4}{8}$ in its simplest form.
19. $\frac{1}{5} + \frac{2}{5}$
20. Change $2\frac{1}{3}$ to an improper fraction.
21. Find the perimeter of this shape.



22. Find the area of this shape.
23. Simplify: $3a + 4a$
24. Find x : $x + 7 = 10$
25. If $m = 5$, find: $m + 2$

Skills Set 2

1. Write in words: **104**
2. Find the next number in the following pattern:
3, 6, 9, 12, 15, ____.
3. 4×8
4. $24 \div 3$
5. $9 + 6$
6. $13 - 7$
7. Find the product of 5 and 8.
8. Find the difference between 137 and 142.
9. How many minutes are in one hour?
10. How many centimetres are in one metre?
11. 3.62×10
12. $78.5 \div 10$
13. $5.6 + 3.3$
14. Change $\frac{1}{4}$ to a decimal.
15. Change 50% to a fraction.
16. Find 50% of \$60.
17. Find $\frac{1}{4}$ of 8 kg.
18. Write $\frac{6}{8}$ in its simplest form.
19. $\frac{3}{7} + \frac{2}{7}$
20. Change $3\frac{1}{4}$ to an improper fraction.
21. Find the perimeter of this shape.

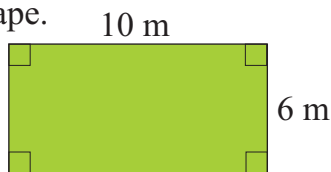


22. Find the area of this shape.
23. Simplify: $2x + 5x$
24. Find n : $n + 2 = 8$
25. If $a = 4$, find: $a + 8$

Mathematical Skills Practice

Skills Set 3

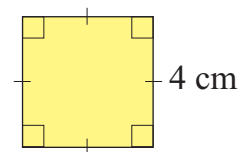
1. Write in words: **360**
2. Find the next number in the following pattern:
0, 1, 3, 6, 10, ___.
3. 3×10
4. $30 \div 6$
5. $13 + 5$
6. $15 - 4$
7. Find the sum of 5 and 7.
8. Find the product of 20 and 2.
9. How many days are in three weeks?
10. How many metres are in one kilometre?
11. 56.1×10
12. $69 \div 10$
13. $2.1 + 0.4$
14. Change 0.5 to a fraction.
15. Change $\frac{1}{2}$ to a percentage.
16. Find 50% of \$40.
17. Find $\frac{1}{2}$ of 12 m.
18. Write $\frac{10}{12}$ in its simplest form.
19. $\frac{1}{5} + \frac{3}{5}$
20. Change $6\frac{1}{2}$ to an improper fraction.
21. Find the perimeter of this shape.



22. Find the area of this shape.
23. Simplify: $d + 3d$
24. Find a : $a + 3 = 7$
25. If $a = 3$, find: $a + 9$

Skills Set 4

1. Write in words: **926**
2. Find the next number in the following pattern:
20, 18, 16, 14, 12, ___.
3. 2×9
4. $18 \div 9$
5. $15 + 7$
6. $21 - 3$
7. Find the sum of 15 and 12.
8. Find the difference between 8 and 21.
9. How many weeks are in 42 days?
10. How many centimetres are in two metres?
11. 0.43×10
12. $2.7 \div 10$
13. $18.2 + 1.1$
14. Change 0.1 to a fraction.
15. Change 0.8 to a percentage.
16. Find 25% of \$8.
17. Find $\frac{1}{3}$ of 30 cm.
18. Write $\frac{12}{16}$ in its simplest form.
19. $\frac{1}{10} + \frac{6}{10}$
20. Change $5\frac{3}{4}$ to an improper fraction.
21. Find the perimeter of this shape.

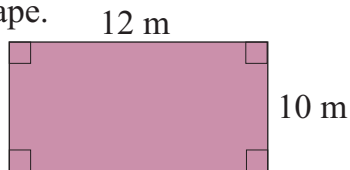


22. Find the area of this shape.
23. Simplify: $6n + 3n$
24. Find x : $x - 2 = 6$
25. If $y = 2$, find: $y + 5$

Mathematical Skills Practice

Skills Set 5

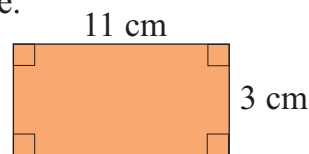
1. Write in words: **758**
2. Find the next number in the following pattern:
5, 10, 15, 20, 25, ___.
3. 7×5
4. $25 \div 5$
5. $8 + 24$
6. $19 - 14$
7. Find the product of
100 and 3.
8. How many 9's are in 18?
9. How many seconds are in
half a minute?
10. How many millimetres are
in five centimetres?
11. 8.26×100
12. $130 \div 10$
13. $0.6 + 0.3$
14. Change $\frac{3}{10}$ to a decimal.
15. Change 90% to a fraction.
16. Find 50% of \$100.
17. Find $\frac{1}{6}$ of \$12.
18. Write $\frac{10}{20}$ in its simplest form.
19. $\frac{3}{11} + \frac{5}{11}$
20. Change $4\frac{2}{3}$ to an improper
fraction.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $8a - 2a$
24. Find n : $n - 5 = 2$
25. If $y = 6$, find: $y - 2$

Skills Set 6

1. Write in words: **831**
2. Find the next number in the
following pattern:
2, 4, 8, 16, 32, ___.
3. 8×3
4. $36 \div 9$
5. $7 + 19$
6. $23 - 12$
7. How many 6's are in 54.
8. Find the product of
15 and 2.
9. How many minutes are in
half an hour?
10. How many metres are
in six kilometres?
11. 0.351×100
12. $250 \div 100$
13. $0.7 + 9.0$
14. Change $\frac{7}{100}$ to a decimal.
15. Change 30% to a decimal.
16. Find 50% of 16 m.
17. Find $\frac{1}{3}$ of 36 m.
18. Write $\frac{15}{20}$ in its simplest form.
19. $\frac{6}{7} - \frac{1}{7}$
20. Change $1\frac{3}{4}$ to an improper
fraction.
21. Find the perimeter of this
shape.

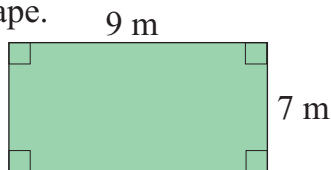


22. Find the area of this shape.
23. Simplify: $3y + 7y$
24. Find m : $m - 6 = 7$
25. If $n = 8$, find: $n - 5$

Mathematical Skills Practice

Skills Set 7

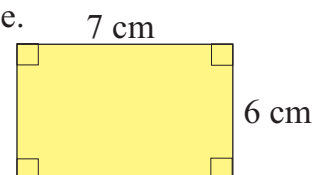
1. Write in words: **1045**
2. Find the next number in the following pattern:
0, 3, 9, 18, 30, ___.
3. 9×11
4. $40 \div 8$
5. $22 + 15$
6. $31 - 6$
7. Find the difference between 24 and 13.
8. How many 7's are in 56?
9. How many hours are in one day?
10. How many millimetres are in twelve centimetres?
11. 0.006×10
12. $123.7 \div 100$
13. $10.3 + 2.4$
14. Change 0.09 to a fraction.
15. Change 0.7 to a percentage.
16. Find 25% of 24 m.
17. Find $\frac{1}{3}$ of 15 kg.
18. Write $\frac{16}{20}$ in its simplest form.
19. $\frac{2}{5} + \frac{2}{5}$
20. Change $3\frac{4}{5}$ to an improper fraction.
21. Find the perimeter of this shape.



22. Find the area of this shape.
23. Simplify: $8m - 5m$
24. Find n : $n + 5 = 12$
25. If $x = 2$, find: $5x$

Skills Set 8

1. Write in words: **6019**
2. Find the next number in the following pattern:
0, 2, 6, 14, 30, ___.
3. 12×3
4. $48 \div 12$
5. $22 + 11$
6. $45 - 3$
7. Find the sum of 13 and 18.
8. Find the product of 30 and 10.
9. How many hours are in two days?
10. How many centimetres are in eight metres?
11. 0.078×100
12. $8.4 \div 100$
13. $6.8 + 3.0$
14. Change $\frac{3}{4}$ to a decimal.
15. Change $\frac{9}{10}$ to a percentage.
16. Find 50% of 50 kg.
17. Find $\frac{1}{4}$ of 40 mm.
18. Write $\frac{8}{12}$ in its simplest form.
19. $\frac{4}{5} - \frac{1}{5}$
20. Change $6\frac{2}{3}$ to an improper fraction.
21. Find the perimeter of this shape.

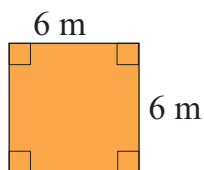


22. Find the area of this shape.
23. Simplify: $2x + 9x$
24. Find a : $3a = 12$
25. If $n = 3$, find: $4n$

Mathematical Skills Practice

Skills Set 9

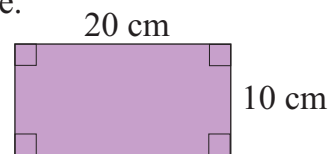
1. Write in words: **8472**
2. Find the next number in the following pattern:
96, 48, 24, 12, 6, ___.
3. 6×8
4. $56 \div 7$
5. $31 + 16$
6. $47 - 15$
7. Find the product of
8 and 20.
8. Find the sum of 98 and 7.
9. How many seconds are in
three minutes?
10. How many metres are
in ten kilometres?
11. 4.5×100
12. $0.3 \div 10$
13. $8.9 - 0.2$
14. Change $2\frac{1}{2}$ to a decimal.
15. Change $\frac{1}{10}$ to a percentage.
16. Find 50% of 200 kg.
17. Find $\frac{2}{5}$ of \$20.
18. Write $\frac{18}{20}$ in its simplest form.
19. $\frac{2}{7} + \frac{4}{7}$
20. Change $2\frac{4}{5}$ to an improper
fraction.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $a + 7a$
24. Find n : $2n = 8$
25. If $m = 5$, find: $3m$

Skills Set 10

1. Write in words: **7003**
2. Find the next number in the
following pattern:
10, 20, 30, 40, 50, ___.
3. 9×4
4. $36 \div 12$
5. $42 + 17$
6. $38 - 15$
7. How many 100's are in 1000.
8. Find the difference between
41 and 27.
9. How many minutes are in
five hours?
10. How many millimetres are
in half a centimetre?
11. 7.931×100
12. $4.92 \div 10$
13. $7.5 - 1.3$
14. Change 6.5 to a fraction.
15. Change 70% to a fraction.
16. Find 50% of 36 cm.
17. Find $\frac{2}{5}$ of 15 m.
18. Write $\frac{20}{24}$ in its simplest form.
19. $\frac{3}{11} + \frac{7}{11}$
20. Change $6\frac{3}{5}$ to an improper
fraction.
21. Find the perimeter of this
shape.

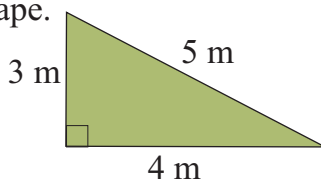


22. Find the area of this shape.
23. Simplify: $12n - 8n$
24. Find x : $4x = 20$
25. If $c = 8$, find: $c/2$

Mathematical Skills Practice

Skills Set 11

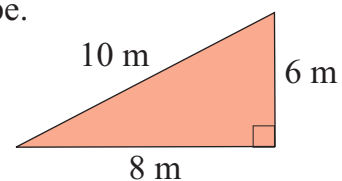
1. Write in words: **2064**
2. Find the next number in the following pattern:
0.01, 0.1, 1, 10, 100, ___.
3. 5×9
4. $42 \div 6$
5. $50 + 33$
6. $36 - 22$
7. Find the product of
5 and 100.
8. Find the sum of 4 and 28.
9. How many hours are
between 6 am and 3 pm?
10. How many centimetres are
in half a metre?
11. 1.357×10
12. $87.1 \div 10$
13. $1.3 + 1.8$
14. Change $\frac{9}{100}$ to a decimal.
15. Change 65% to a decimal.
16. Find 25% of 12 km.
17. Find $\frac{3}{4}$ of 100 kg.
18. Write $\frac{12}{15}$ in its simplest form.
19. $\frac{9}{10} - \frac{6}{10}$
20. Change $2\frac{3}{4}$ to an improper
fraction.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $13a - 5a$
24. Find y : $6y = 18$
25. If $m = 12$, find: $m/4$

Skills Set 12

1. Write in words: **3906**
2. Find the next number in the
following pattern:
500, 50, 5, 0.5, 0.05, ___.
3. 10×10
4. $72 \div 12$
5. $21 + 25$
6. $48 - 19$
7. How many 4's are in 80?
8. Find the difference between
60 and 20.
9. How many hours are
between 8 am and 1 pm?
10. How many metres are in
one and a half kilometres?
11. 4.01×100
12. $62.74 \div 100$
13. $1.7 + 0.6$
14. Change 0.03 to a fraction.
15. Change 0.28 to a percentage.
16. Find 25% of 80 mm.
17. Find $\frac{1}{3}$ of \$24.
18. Write $\frac{16}{18}$ in its simplest form.
19. $\frac{9}{11} - \frac{6}{11}$
20. Change $\frac{17}{3}$ to a mixed
number.
21. Find the perimeter of this
shape.

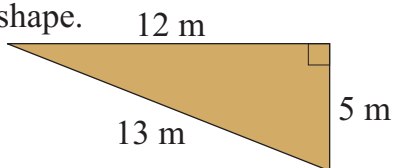


22. Find the area of this shape.
23. Simplify: $12x - 10x$
24. Find m : $5m = 20$
25. If $n = 3$, find: $2n + 1$

Mathematical Skills Practice

Skills Set 13

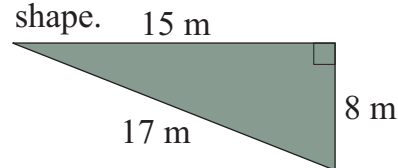
1. Write in words: **10 740**
2. Find the next number in the following pattern:
50, 48, 44, 38, 30, ___.
3. 7×6
4. $66 \div 11$
5. $18 + 23$
6. $53 - 24$
7. Find the product of
30 and 20.
8. Find the sum of 100 and 20.
9. How many minutes are
between 7:50 and 8:05?
10. How many centimetres are
in one and a half metres?
11. 0.023×1000
12. $0.42 \div 10$
13. $6.8 - 1.7$
14. Change $\frac{21}{100}$ to a decimal.
15. Change 0.79 to a percentage
16. Find 50% of 38 m.
17. Find $\frac{2}{3}$ of 18 km.
18. Write $\frac{9}{12}$ in its simplest form.
19. $\frac{1}{2} \times \frac{5}{6}$
20. Change $\frac{23}{3}$ to a mixed
number.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $2a \times 3b$
24. Find x : $x/2 = 5$
25. If $n = 2$, find: $3n - 1$

Skills Set 14

1. Write in words: **12 813**
2. Find the next number in the
following pattern:
1, 1, 2, 6, 24, ___.
3. 11×11
4. $60 \div 10$
5. $61 + 53$
6. $67 - 36$
7. How many 50's are in 300.
8. Find the product of
20 and 90.
9. How many minutes are
between 9:45 and 10:10?
10. How many millimetres are
in two and a half centimetres?
11. 5.6×1000
12. $870 \div 10$
13. $3.5 + 1.5$
14. Change 0.39 to a fraction.
15. Change 0.05 to a percentage
16. Find 50% of 4.8 kg.
17. Find $\frac{1}{4}$ of \$20.
18. Write $\frac{8}{24}$ in its simplest form.
19. $\frac{3}{4} \times \frac{1}{5}$
20. Change $8\frac{3}{4}$ to an improper
fraction.
21. Find the perimeter of this
shape.

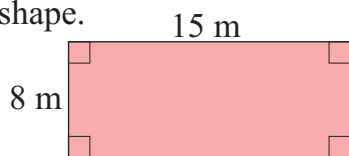


22. Find the area of this shape.
23. Simplify: $3x \times 4y$
24. Find a : $a/3 = 2$
25. If $y = 3$, find: $4y + 2$

Mathematical Skills Practice

Skills Set 15

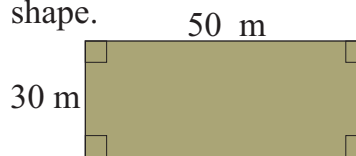
1. Write in words: **16 090**
2. Find the next number in the following pattern:
8, 4, 2, 1, $\frac{1}{2}$, ___.
3. 8×12
4. $18 \div 9$
5. $44 + 57$
6. $71 - 51$
7. Find the product of
16 and 2.
8. How many 20's are in 200?
9. How many hours are
between 2 pm and 3 am?
10. How many metres are in
three and a half kilometres?
11. 0.0712×100
12. $126 \div 100$
13. $2.6 + 1.4$
14. Change $3\frac{7}{10}$ to a decimal.
15. Change 53% to a decimal.
16. Find 25% of 400 m.
17. Find $\frac{1}{5}$ of 30 mm.
18. Write $\frac{6}{16}$ in its simplest form.
19. $\frac{1}{2} \times \frac{1}{3}$
20. Change $4\frac{3}{5}$ to an improper
fraction.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $2m \times 5n$
24. Find y : $y/3 = 9$
25. If $n = 2$, find: $3n + 4$

Skills Set 16

1. Write in words: **104 207**
2. Find the next number in the
following pattern:
0.1, 0.2, 0.4, 0.8, 1.6, ___.
3. 4×4
4. $45 \div 5$
5. $68 + 23$
6. $82 - 64$
7. Find the product of 40 and 40.
8. Find the difference between
1000 and 90.
9. How many minutes are
between 1:40 and 2:15?
10. How many centimetres are
in one quarter of a metre?
11. 8.91×10
12. $876.3 \div 100$
13. $7.6 + 1.5$
14. Change $5\frac{1}{4}$ to a decimal.
15. Change 67% to a fraction.
16. Find 50% of \$320.
17. Find $\frac{2}{5}$ of 100 cm.
18. Write $\frac{12}{30}$ in its simplest form.
19. $\frac{2}{3} \times \frac{1}{5}$
20. Change $2\frac{5}{8}$ to a mixed
number.
21. Find the perimeter of this
shape.

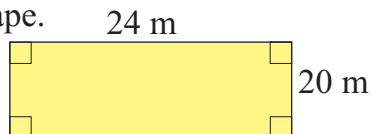


22. Find the area of this shape.
23. Simplify: $3c \times 4d$
24. Find m : $2m + 1 = 5$
25. If $a = 3$, find: $4a - 5$

Mathematical Skills Practice

Skills Set 17

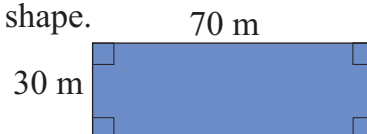
1. Write in words: **130 900**
2. Find the next number in the following pattern:
0.1, 0.3, 0.7, 1.3, 2.1, ___.
3. 5×4
4. $32 \div 8$
5. $97 + 14$
6. $87 - 54$
7. How many 100's are in 3000?
8. Find the sum of 600 and 700.
9. How many hours are between 9 am and 7 pm?
10. How many millimetres are in 3.8 centimetres?
11. 15.67×10
12. $53.8 \div 100$
13. $5.7 - 2.5$
14. Change $6\frac{3}{4}$ to a decimal.
15. Change 4% to a decimal.
16. Find 50% of \$6.50.
17. Find $\frac{1}{10}$ of 30 m.
18. Write $\frac{20}{22}$ in its simplest form.
19. $\frac{1}{2} \times \frac{3}{5}$
20. Change $2\frac{2}{7}$ to an improper fraction.
21. Find the perimeter of this shape.



22. Find the area of this shape.
23. Simplify: $6x \times 3y$
24. Find m : $3m + 2 = 11$
25. If $x = 5$, find: $3x - 4$

Skills Set 18

1. Write in words: **321 042**
2. Find the next number in the following pattern:
0.2, 0.4, 0.8, 1.6, 3.2, ___.
3. 6×3
4. $28 \div 4$
5. $52 + 68$
6. $96 - 16$
7. How many 30's are in 600?
8. Find the difference between 120 and 300.
9. How many minutes are between 3:48 and 4:21?
10. How many centimetres are in 2.1 metres?
11. 97.35×1000
12. $791.4 \div 100$
13. $1.3 - 0.7$
14. Change 11.9 to a fraction.
15. Change 1% to a fraction.
16. Find 50% of \$18.40.
17. Find $\frac{1}{10}$ of \$200.
18. Write $\frac{30}{48}$ in its simplest form.
19. $2\frac{1}{3} + 3\frac{1}{3}$
20. Change $\frac{32}{3}$ to a mixed number.
21. Find the perimeter of this shape.

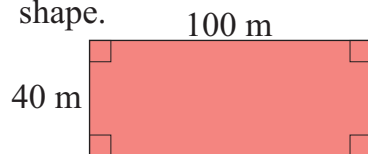


22. Find the area of this shape.
23. Simplify: $2a \times 3b \times 4c$
24. Find x : $2x - 3 = 7$
25. If $y = 6$, find: $y/2 + 1$

Mathematical Skills Practice

Skills Set 19

1. Write in words: **800 709**
2. Find the next number in the following pattern:
 $a, 2b, 4c, 8d, 16e, \underline{\quad}$.
3. 8×9
4. $35 \div 5$
5. $67 + 75$
6. $83 - 46$
7. Find the product of
30 and 80.
8. Find the sum of 280 and 40.
9. How many minutes are
between 10:41 and 11:13?
10. How many centimetres are
in 8.3 metres?
11. 6.2104×100
12. $0.06 \div 10$
13. $6.4 - 1.6$
14. Change $6\frac{13}{100}$ to a decimal.
15. Change 0.29 to a percentage
16. Find 50% of \$20.60.
17. Find $\frac{1}{10}$ of 80 cm.
18. Write $\frac{24}{36}$ in its simplest form.
19. $1\frac{1}{5} + 2\frac{3}{5}$
20. Change $6\frac{3}{8}$ to an improper
fraction.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $2m \times 5m$
24. Find y : $4y - 3 = 9$
25. If $n = 12$, find: $n/4 + 5$

Skills Set 20

1. Write in words: **1 204 509**
2. Find the next number in the
following pattern:
10, 9.8, 9.4, 8.8, 8.0, $\underline{\quad}$.
3. 7×4
4. $56 \div 8$
5. $89 + 74$
6. $91 - 57$
7. Find the sum of 75 and 85.
8. Find the difference between
140 and 74.
9. How many hours are
between 2 am and 8 pm?
10. How many millimetres are
in 0.2 metres?
11. 5.008×10
12. $12.73 \div 1000$
13. $3.6 + 2.7$
14. Change $8\frac{57}{1000}$ to a decimal.
15. Change $\frac{1}{4}$ to a percentage.
16. Find 50% of \$66.40.
17. Find $\frac{3}{5}$ of \$1000.
18. Write $\frac{18}{24}$ in its simplest form.
19. $6\frac{6}{7} - 4\frac{2}{7}$
20. Change $\frac{38}{7}$ to a mixed
number.
21. Find the perimeter of this
shape.



22. Find the area of this shape.
23. Simplify: $6x \times 7x$
24. Find n : $3n - 4 = 23$
25. If $a = 6$, find: $5a - 2$