



**Area of basic shapes only (squares,
rectangles, triangles,
parallelograms, kite)**

Mana Maths

Te reo Māori terms



rohe

area

Open in Te Aka

pūtake

base

Open in Te Aka

teitei

height

Open in Te Aka

tapatoru

triangle

Open in Te Aka

Start Tasks



1. A square has side 8 cm. Find its area.

2. A rectangle is 3 cm by 9 cm. Area?

3. A triangle has base 2 cm and height 10 cm. Area?

4. A parallelogram has base 2 cm and height 7 cm. Area?

5. A square has side 5 cm. Find its area.

6. A rectangle is 12 cm by 2 cm. Area?

7. A triangle has base 2 cm and height 5 cm. Area?

8. A parallelogram has base 5 cm and height 2 cm. Area?

9. A square has side 11 cm. Find its area.

Start Tasks



10. A rectangle is 5 cm by 4 cm. Area?

11. A triangle has base 9 cm and height 3 cm. Area?

12. A parallelogram has base 11 cm and height 5 cm. Area?

13. A square has side 9 cm. Find its area.

14. A rectangle is 7 cm by 4 cm. Area?

15. A triangle has base 11 cm and height 3 cm. Area?

16. A parallelogram has base 4 cm and height 6 cm. Area?

17. A square has side 3 cm. Find its area.

18. A rectangle is 6 cm by 8 cm. Area?

Start Tasks



19. A triangle has base 8 cm and height 5 cm. Area?

20. A parallelogram has base 3 cm and height 5 cm. Area?

21. A square has side 3 cm. Find its area.

22. A rectangle is 12 cm by 3 cm. Area?

23. A triangle has base 11 cm and height 2 cm. Area?

24. A parallelogram has base 7 cm and height 10 cm. Area?

25. A square has side 8 cm. Find its area.

26. A rectangle is 3 cm by 10 cm. Area?

27. A triangle has base 12 cm and height 7 cm. Area?

Build Tasks



1. A triangle has base 5 cm. Its height is 3 times the base. Find the area.

2. A triangle has base 8 cm. Its height is 3 times the base. Find the area.

3. A triangle has base 19 cm. Its height is 2 times the base. Find the area.

4. A triangle has base 18 cm. Its height is 4 times the base. Find the area.

5. A triangle has base 13 cm. Its height is 4 times the base. Find the area.

6. A triangle has base 20 cm. Its height is 3 times the base. Find the area.

7. A triangle has base 13 cm. Its height is 2 times the base. Find the area.

8. A triangle has base 7 cm. Its height is 3 times the base. Find the area.

9. A triangle has base 12 cm. Its height is 3 times the base. Find the area.

Build Tasks



10. A triangle has base 17 cm. Its height is 2 times the base. Find the area.

11. A triangle has base 20 cm. Its height is 2 times the base. Find the area.

12. A triangle has base 20 cm. Its height is 3 times the base. Find the area.

13. A triangle has base 13 cm. Its height is 3 times the base. Find the area.

14. A triangle has base 13 cm. Its height is 2 times the base. Find the area.

15. A triangle has base 11 cm. Its height is 2 times the base. Find the area.

16. A triangle has base 18 cm. Its height is 4 times the base. Find the area.

17. A triangle has base 12 cm. Its height is 3 times the base. Find the area.

18. A triangle has base 20 cm. Its height is 2 times the base. Find the area.

Build Tasks



19. A triangle has base 7 cm. Its height is 2 times the base. Find the area.

20. A triangle has base 17 cm. Its height is 2 times the base. Find the area.

21. A triangle has base 14 cm. Its height is 4 times the base. Find the area.

22. A triangle has base 16 cm. Its height is 4 times the base. Find the area.

23. A triangle has base 16 cm. Its height is 4 times the base. Find the area.

24. A triangle has base 15 cm. Its height is 4 times the base. Find the area.

25. A triangle has base 19 cm. Its height is 3 times the base. Find the area.

26. A triangle has base 13 cm. Its height is 2 times the base. Find the area.

27. A triangle has base 11 cm. Its height is 2 times the base. Find the area.

Push Tasks



1. A parallelogram has area 165 cm^2 . Base is 15 cm . What is the height?

2. A parallelogram has area 75 cm^2 . Base is 15 cm . What is the height?

3. A parallelogram has area 42 cm^2 . Base is 7 cm . What is the height?

4. A parallelogram has area 150 cm^2 . Base is 15 cm . What is the height?

5. A parallelogram has area 96 cm^2 . Base is 8 cm . What is the height?

6. A parallelogram has area 144 cm^2 . Base is 12 cm . What is the height?

7. A parallelogram has area 32 cm^2 . Base is 8 cm . What is the height?

8. A parallelogram has area 49 cm^2 . Base is 7 cm . What is the height?

9. A parallelogram has area 56 cm^2 . Base is 7 cm . What is the height?

Push Tasks



10. A parallelogram has area 42 cm^2 . Base is 6 cm. What is the height?

11. A parallelogram has area 44 cm^2 . Base is 4 cm. What is the height?

12. A parallelogram has area 42 cm^2 . Base is 6 cm. What is the height?

13. A parallelogram has area 12 cm^2 . Base is 4 cm. What is the height?

14. A parallelogram has area 84 cm^2 . Base is 12 cm. What is the height?

15. A parallelogram has area 75 cm^2 . Base is 15 cm. What is the height?

16. A parallelogram has area 140 cm^2 . Base is 14 cm. What is the height?

17. A parallelogram has area 15 cm^2 . Base is 5 cm. What is the height?

18. A parallelogram has area 91 cm^2 . Base is 13 cm. What is the height?

Push Tasks



19. A parallelogram has area 110 cm^2 . Base is 11 cm. What is the height?

20. A parallelogram has area 88 cm^2 . Base is 11 cm. What is the height?

21. A parallelogram has area 18 cm^2 . Base is 6 cm. What is the height?

22. A parallelogram has area 80 cm^2 . Base is 8 cm. What is the height?

23. A parallelogram has area 20 cm^2 . Base is 5 cm. What is the height?

24. A parallelogram has area 100 cm^2 . Base is 10 cm. What is the height?

25. A parallelogram has area 60 cm^2 . Base is 5 cm. What is the height?

26. A parallelogram has area 42 cm^2 . Base is 14 cm. What is the height?

27. A parallelogram has area 30 cm^2 . Base is 6 cm. What is the height?