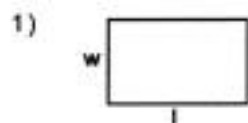
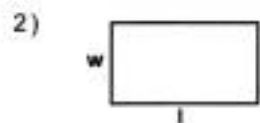


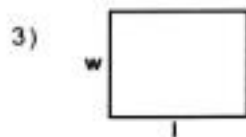
# 11 Plus Foundations Fast Track 6 Answers



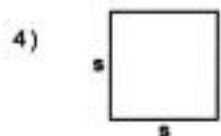
$l = 78 \text{ cm}$   $w = 47 \text{ cm}$   
 Area:  $\frac{3666 \text{ cm}^2}{}$   
 Perimeter:  $\frac{250 \text{ cm}}{}$



$l = 82 \text{ cm}$   $w = 45 \text{ cm}$   
 Area:  $\frac{3690 \text{ cm}^2}{}$   
 Perimeter:  $\frac{254 \text{ cm}}{}$



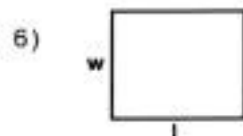
$l = 77 \text{ cm}$   $w = 59 \text{ cm}$   
 Area:  $\frac{4543 \text{ cm}^2}{}$   
 Perimeter:  $\frac{272 \text{ cm}}{}$



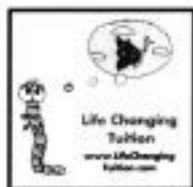
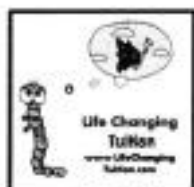
$s = 60 \text{ cm}$   
 Area:  $\frac{3600 \text{ cm}^2}{}$   
 Perimeter:  $\frac{240 \text{ cm}}{}$



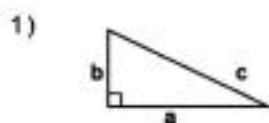
$s = 50 \text{ cm}$   
 Area:  $\frac{2500 \text{ cm}^2}{}$   
 Perimeter:  $\frac{200 \text{ cm}}{}$



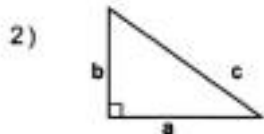
$l = 74 \text{ cm}$   $w = 60 \text{ cm}$   
 Area:  $\frac{4440 \text{ cm}^2}{}$   
 Perimeter:  $\frac{268 \text{ cm}}{}$



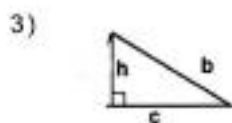
Identify and Calculate the Area and Perimeter for each Triangle.



$a = 89 \text{ cm}$   $b = 42 \text{ cm}$   
 $c = 98 \text{ cm}$   
 Area:  $\frac{1869 \text{ cm}^2}{}$   
 Perimeter:  $\frac{229 \text{ cm}}{}$   
 Type: Right-Angle



$a = 85 \text{ cm}$   $b = 60 \text{ cm}$   
 $c = 104 \text{ cm}$   
 Area:  $\frac{4420 \text{ cm}^2}{}$   
 Perimeter:  $\frac{249 \text{ cm}}{}$   
 Type: Right Angle






$b = 77 \text{ cm}$   
 $c = 83 \text{ cm}$   $h = 40 \text{ cm}$   
 Area:  $\frac{1660 \text{ cm}^2}{}$   
 Perimeter:  $\frac{200 \text{ cm}}{}$   
 Type: Right Angle


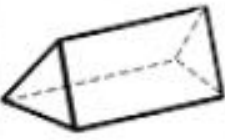

$(83 \times 40) \div 2$

Fill in the table below for 2D Shapes


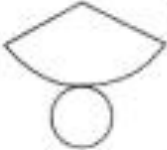
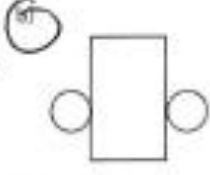
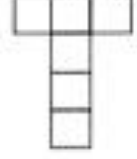
	Shapes	Names	Number of sides	Number of corners
1		Triangle	3	3
2		Rectangle	4	4
3		Square	4	4
4		Parallelogram	4	4
5		Pentagon	5	5
6		Octagon	8	8
7		Hexagon	6	6
8		Trapezium	4	4
9		Rhombus	4	4
10		Kite	4	4



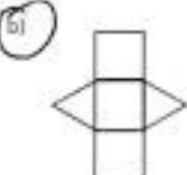

Fill in the tables below for 3D Shapes



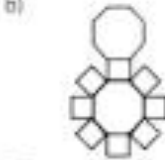

			
Name	Cuboid	Cone	
Faces	6	2	
Vertices	8	1	
Edges	12	1	


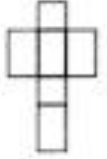
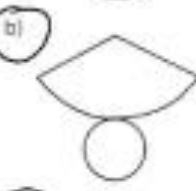
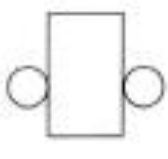
			 pentagonal
Name	Cylinder	Prism	pyramid
Faces	3	5	6
Vertices	2	<del>4</del> 6	6
Edges	2	9	10


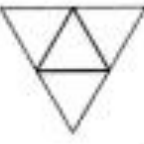
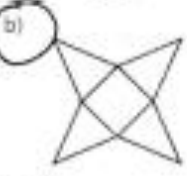
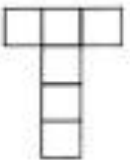
Circle the correct NET for each of the 3D Shapes below


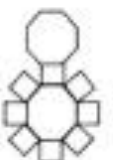
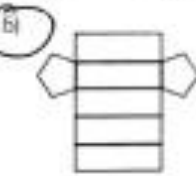

1)  a)  b)  c) 

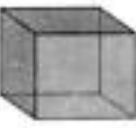
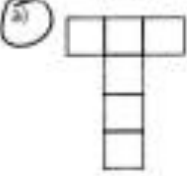
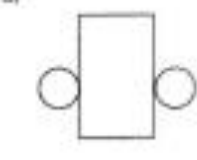
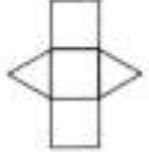
2)  a)  b)  c) 

3)  a)  b)  c) 

4)  a)  b)  c) 

5)  a)  b)  c) 

6)  a)  b)  c) 

7)  a)  b)  c) 

## Question Marks

1. Do you have a dog?
2. Will you come too?
3. Do you have a sister?
4. Are you my friend?
5. Did John move away?
6. Does George like ducks?
7. Did Tina forget her lunch?
8. Do I like ice cream?

- Esio Trot
- 1) old
  - 2) conversations
  - 3) tortoise
  - 4) weight
  - 5) heart
  - 6) magical
  - 7) doubtful
  - 8) sizes
  - 9) metal
  - 10) carefully
  - 11) faithfully
  - 12) perceive
  - 13) surprised
  - 14) transformation

## Spelling

- 1) winter
- 2) clearing
- 3) woodland
- 4) irregular
- 5) cookout
- 6) artificial
- 7) miniature
- 8) area

## Exclamation marks

1. Did Madeline wear her coat?
2. That's the best pie I have ever eaten!
3. Do not be late again!
4. The story is three hundred pages long.
5. Where are you from?
6. John overslept and missed the bus.
7. I got the part! hooray!
8. It's supposed to rain later.
9. But if it snows we will have to cancel the party!
10. Mark donated his used clothes to charity.
11. Will you remember to buy milk?
12. Will you please stop talking! You're driving me crazy!

## Monsters at Night

- 1) a
- 2) d
- 3) a
- 4) d
- 5) c

## Leading a Lead

### Role

- 1) b
- 2) d
- 3) a
- 4) a
- 5) d
- 6) a