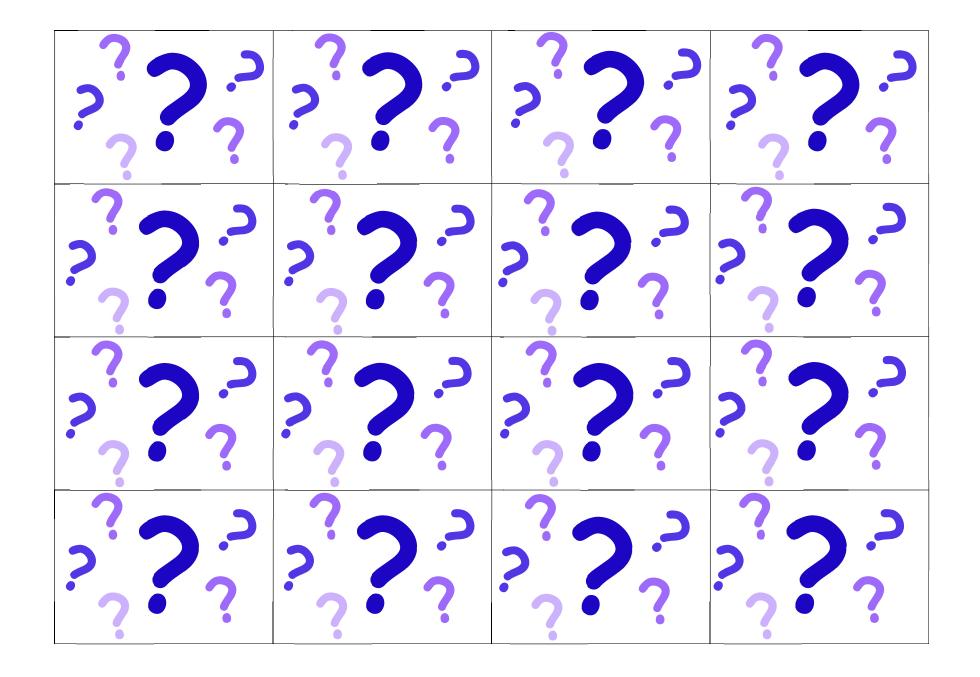
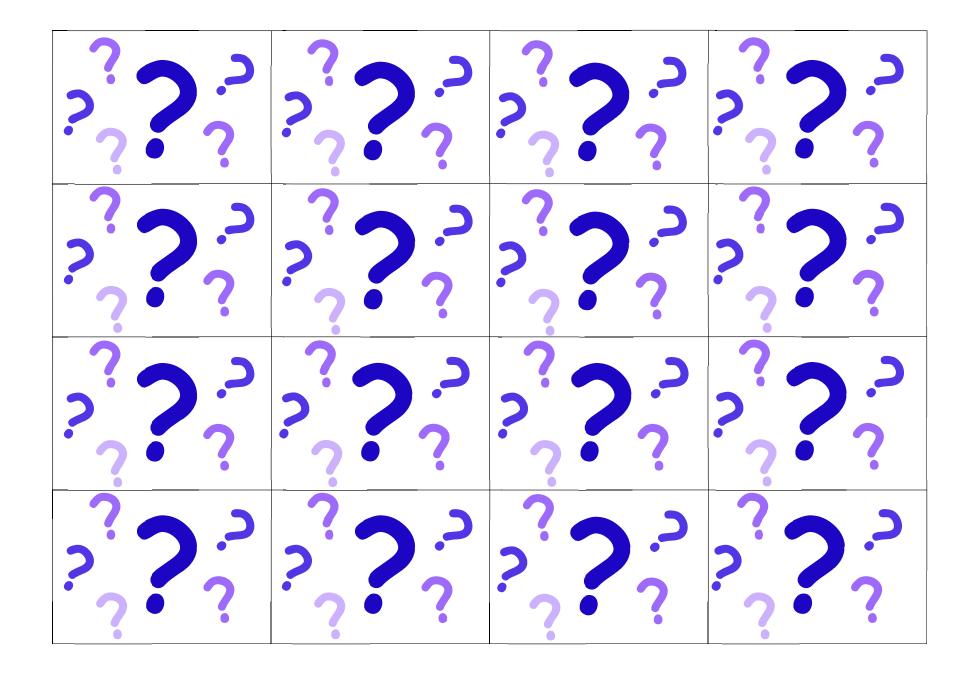


Find the hypotenuse's length.	Find the hypotenuse's length.	Find the hypotenuse's length.	Find the hypotenuse's length.
5 4 17	15	25 27 19	2 ² 3 ²
Find the perimeter.	Find the perimeter.	Find the perimeter.	Find the hypotenuse's length.
40 41 21	13 8	18	33
Find the length of the missing	Find the length of the missing	Find the length of the missing	Find the length of the missing
side.	side.	side.	side.
20	23 17	6 27	21
			20
storm. The bottom of the mast,	must land in an airport that is	The mast of a boat is attached	
	19 km away from the city. To	to the deck with an 8 metre	
·	-		
touching the ground, 24 metres			
from the base of the mast. What	Tiying above Paris?	*	
_	30	·	
which height is 7 m, is still planted vertically in the ground, but the top fell over and its tip is now touching the ground, 24 metres	•	The mast of a boat is attached	2





Answers

- 1. √441 or 21 m
- 2. √81 or 9 m
- 3. √196 or 14 cm
- 4. √64 or 8'
- 5. √80 or 8,9
- 6. √676 or 26
- 7. √169 or 13
- 8. √53 or 7,28
- 9. 14,47
- 10. 56
- 11. 84
- 12. 154
- 13. √119 or 10,9
- 14. √476 or 21,8
- 15. √576 or 24
- 16. √88 or 9,38
- 17. √41 or 6,4
- 18. √625 or 25
- 19. √1354 or 36,79
- 20. 9,85 or 3,14²
- 21. 90

- 22. 36,26
- 23. 40,29
- 24. √3298 or 57,43
- 25. √176 or 13,27
- 26. √240 or 15,49
- 27. √64 or 8
- 28. √245 or 15,65
- 29. 32 m
- 30. √39 or 6,25 km
- 31. $\sqrt{39}$ or 6,25 m