

# Evaluation Math 7th

## Simple interest.



Find the simple interest and amount on

Rs. 950.000 for  $1\frac{3}{4}$  years at 15% per annum.

a. S.I = 549.375 - A = 2.500.000

b. S.I = 249.375 - A = 1.199.375

c. S.I = 349.375 - A = 4.199.375

Find the simple interest and amount on

Rs. 600.000 for 3.5 years at 8 per annum.

a. S.I = 168.000 - A = 768.000

b. S.I = 468.000 - A = 968.000

c. S.I = 649.375 - A = 3.199.375

Find the simple interest and amount on  
Rs. 528.000 for 1  $\frac{1}{2}$  years at 15% per annum

- a. S.I= 118.800 A=646.800
- b. S.I= 618.900 A=946.800
- c. S.I= 465.300 A=846.800

Find the simple interest and amount on  
Rs. 350.000 for 1 years at 15% per annum

- a. S.I=60.200 A=646.800
- b. S.I= 18.900 A=64.700
- c. S.I= 52.500 A=402.500



Ram buys an article for \$ 1800 and sells it at 10% loss. Find its selling price.

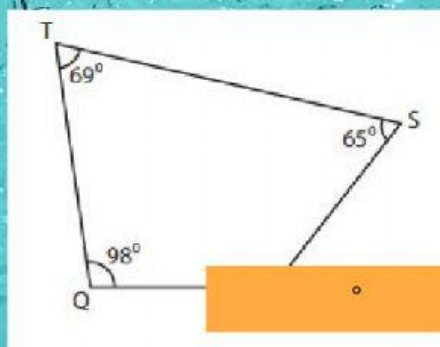
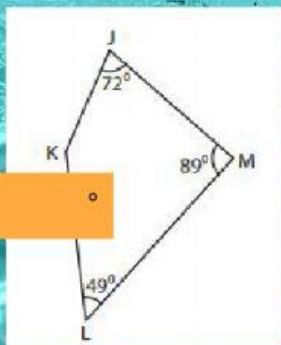
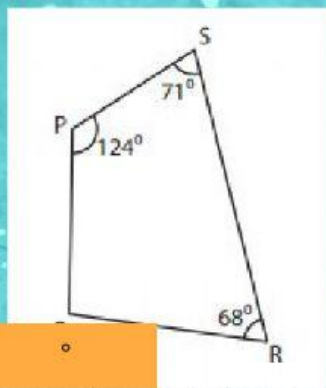
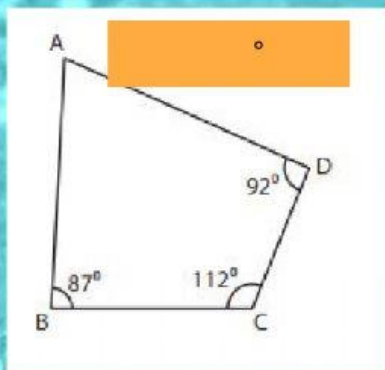
- a. 1620
- b. 5400
- c. 8400
- d. 5300

Find the cost price of an article when it is sold at a loss of 25% for \$ 150.

- a. 220
- b. 300
- c. 400
- d. 200

*PROFIT AND LOSS*

 **LIVEWORKSHEETS**



Each day for a week in January, the highest temperatures in Perth were recorded.

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
3°C	4°C	7°C	7°C	6°C	8°C	7°C

What is the mode of these temperatures?

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What is the mean of these temperatures?

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Mohammed took 7 maths tests and got scores of 78, 81, 81, 84, 63, 72 and 77.

What was Mohammed's mode score?

78

63

81

\$25	\$28	\$29	\$27	\$25	\$27	\$27	\$29	\$31
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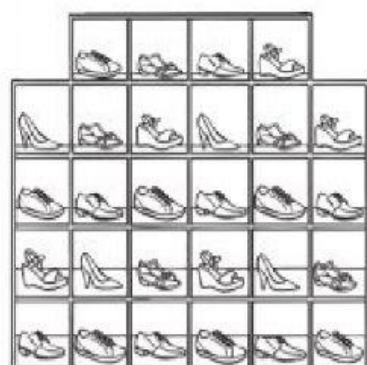


a) What was the average price paid? (Mean)

b) What was the middle price paid? (Median)

c) What was the most common price paid? (Mode)

Size 6	Size 7	Size 4	Size 6	Size 7	Size 7	Size 4	Size 6	Size 5
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a) What was the average shoe size, to the nearest whole number? (Mean)

b) What was the middle shoe size? (Median)

c) What was the most common shoe size? (Mode)