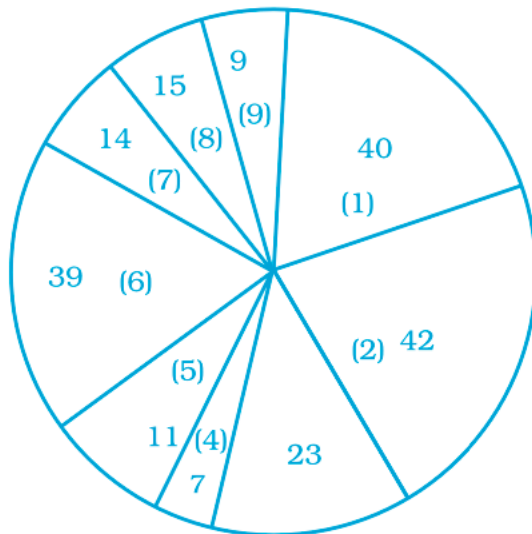**116.** Following is a pie chart showing the amount spent in rupees (in thousands) by a company on various modes of advertising for a product.

Now answer the following questions.

1. Which type of media advertising is the greatest amount of the total?

2. Which type of media advertising is the least amount of the total?

1. Television
2. Newspapers
3. Magazines
4. Radio
5. Business papers
6. Direct mail
7. Yellow pages
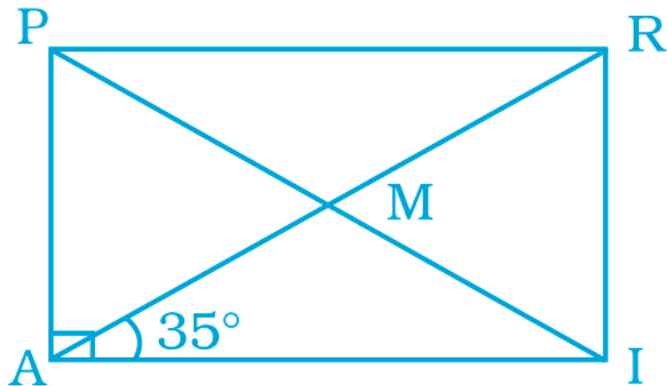8. Outdoor
9. Miscellaneous

3. What per cent of the total advertising amount is spent on direct mail campaigns?
4. What per cent of the advertising amount is spent on newspaper and magazine advertisements?
5. What media types do you think are included in miscellaneous? Why aren't those media types given their own category?

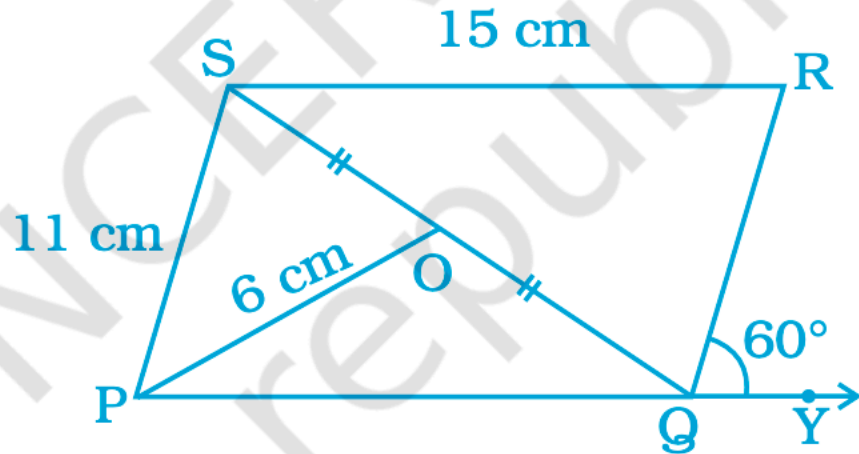**108.** In the time table of a school, periods allotted per week to different teaching subjects are given below:

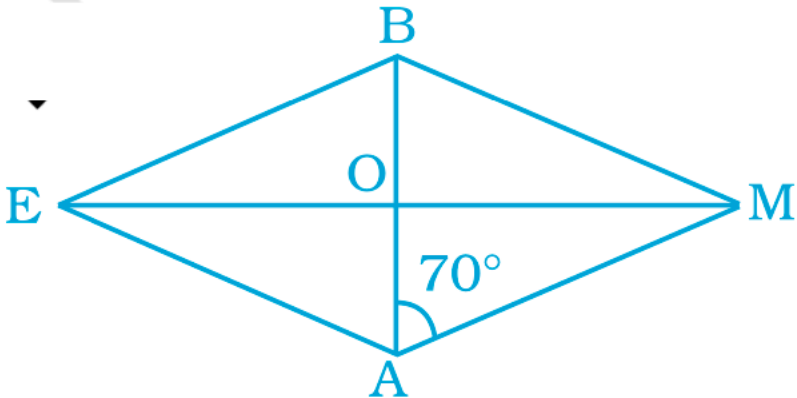| Subject	Hindi	English	Maths	Science	Social Science	Computer	Sanskrit
Periods Allotted	7	8	8	8	7	4	3

Draw a pie chart for this data.

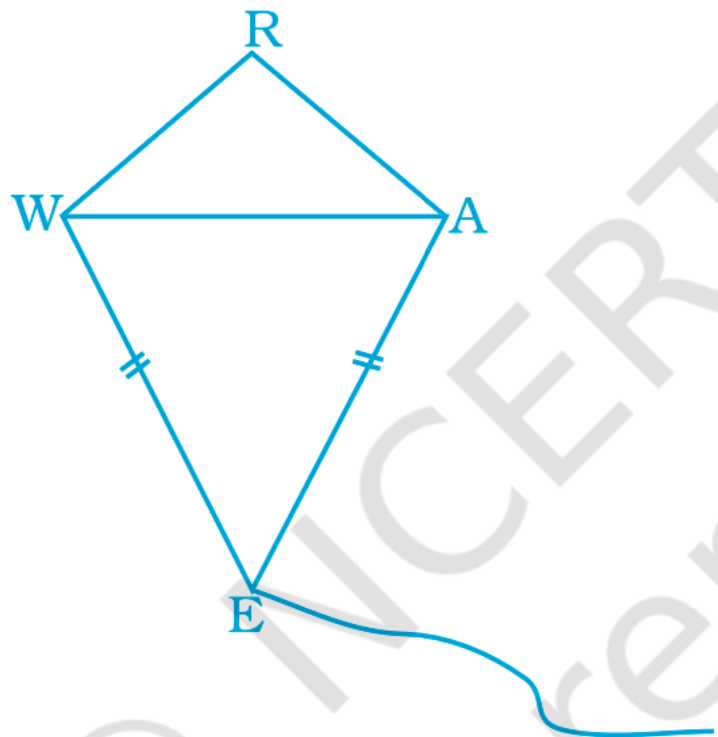**145.** In rectangle PAIR, find $\angle ARI$, $\angle RMI$ and $\angle PMA$.

147. In parallelogram PQRS, O is the mid point of SQ. Find $\angle$S, $\angle$R, PQ, QR and diagonal PR.

148. In rhombus BEAM, find ∠AME and ∠AEM.

151. In kite WEAR, $\angle$WEA = 70° and $\angle$ARW = 80°. Find the remaining two angles.

79. If 25 metres of cloth costs Rs 337.50, then

  (i) What will be the cost of 40 metres of the same type of cloth?

  (ii) What will be the length of the cloth bought for Rs 810?

80. A swimming pool can be filled in 4 hours by 8 pumps of the same type. How many such pumps are required if the pool is to be filled in $2\dfrac{2}{3}$ hours?