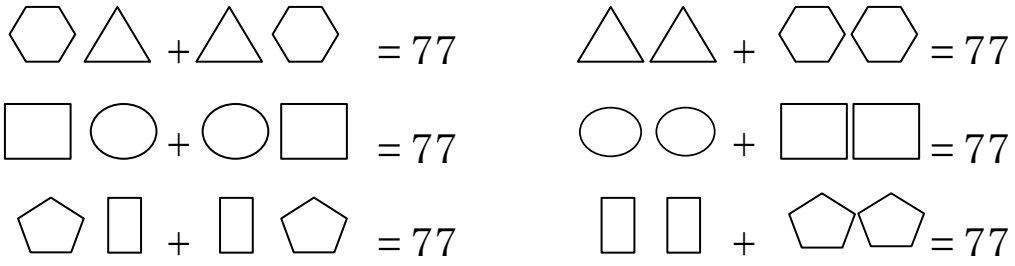
# Math 2 Homework 7

**1** Find the sum using the commutative property of addition.

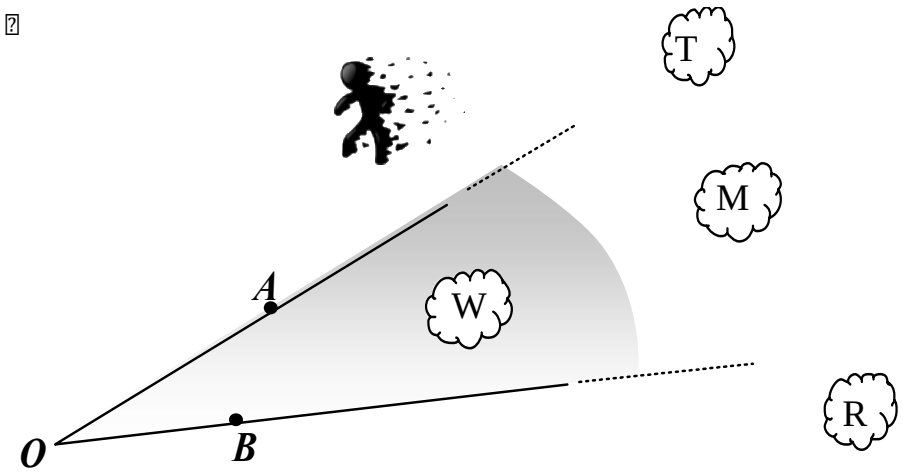
5 + 15 + 25 + 35 + 45+ 55 + 65+ 75 + 85 + 95 = _____

**2** Replace shapes with numbers to get an equality in each case.



1. *Example: 34 +43 = 77*
2. _____
3. _____
4. _____
5. _____
6. _____

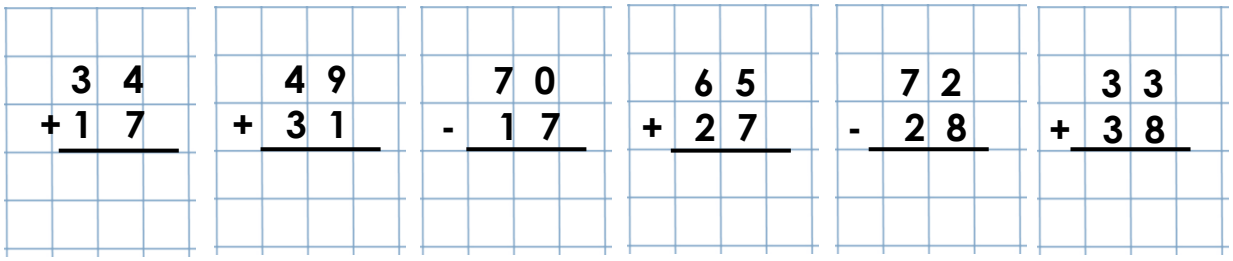
**3** Use a ruler to draw a ray starting from a point O – the vertex of angle AOB. A ray should go through clouds W and M.



**4** There are ***3*** books lying on the 1st shelf and ***6*** books lying on the 2nd one. How many books will remain on both shelves after ***4*** books are taken away?

_____ _____

**5** Calculate:




**6**

Express in cm:

24dm = ____ cm

66dm = ____ cm

30dm = _____ cm

2dm 7cm = _____ cm

8dm 5cm = _____ cm

80dm 6cm = _____ cm

2m 3dm 4cm = _____ cm

4m 6dm 3cm = _____ cm

2m 7cm = _____ cm

**7** Calculate using commutative property of addition:

6 + 15+ 4 = _____=_____

17 + 6 + 3 + 14=_____=_____

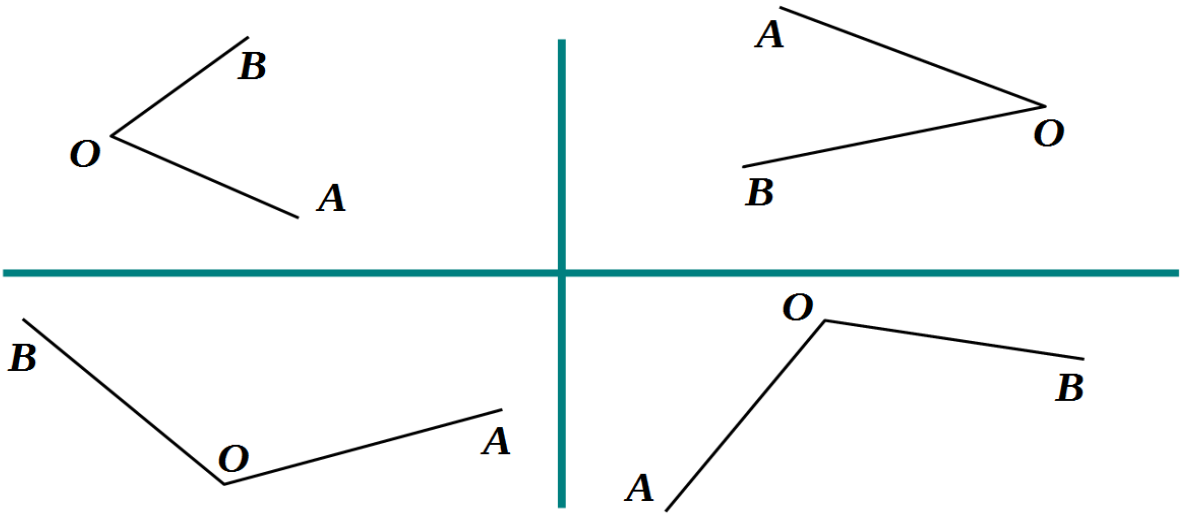
2 + 21+19 + 8 = _____=_____

1+ 35 +19 +5 =_____=_____

17 + 41+ 3 + 19 = _____=_____

28 + 13 + 12 + 7=_____=_____

**8** Use a ruler to draw a ray $\overrightarrow{OM}$ so that ray $\overrightarrow{OB}$ would be inside the ∠AOM:




**9** Solve for x (use the space below to add or subtract, copy your answer here). Use diagrams.

*19 + x = 41*

x =_____

x=_____

_____ ✓

*68 – x =15*

x =_____

x = _____

_____ ✓

*x – 51 = 66*

x =_____

x =_____

_____ ✓

| | | z | + | 1 | 6 | = | 9 | 5 | | | | | z | - | 3 | 6 | = | 3 | 2 | | | | | 4 | 1 | - | z | = | 9 | 7 | |
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