Paper folding activities - intro

1. Mark a point $\boldsymbol{A}$ and construct a line $\boldsymbol{a}$ such that $\boldsymbol{a}$ goes through $\boldsymbol{A}$.
2. Construct a line $\boldsymbol{b}$ such that $\boldsymbol{b} \perp \boldsymbol{a}$ and $\boldsymbol{A}$ belongs to $\boldsymbol{b}$. Use a new sheet of paper.
3. Mark a point $\boldsymbol{M}$ and construct a line $\boldsymbol{n}$ such that $\boldsymbol{n}$ does not go through $\boldsymbol{M}$.
4. Construct a line $\boldsymbol{m}$ such that $\boldsymbol{m} \perp \boldsymbol{n}$ and $\boldsymbol{m}$ goes through $\boldsymbol{M}$.

Use a new sheet of paper
5. Mark a point $\boldsymbol{P}$ and construct a line $\boldsymbol{q}$ such that $\boldsymbol{q}$ does not go through $P$.
6. Construct a line $\boldsymbol{r}$ such that $\mathbf{r} \| \mathbf{q}$ and $\mathbf{r}$ goes through $\mathbf{P}$.

