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## **Lesson Evaluation Form**

1.	Lesson concerning content correct and specific (1) correct (3,5) incorrect (6)	
2.	Core topics are in the center (1) play a minor role (3,5) are not dealt with (6)	
3.	Objectives are organized as learning sequence (1) not organized (6)	
4.	Objectives are explained (1) not explained (6)	
5.	Opening measures are adequate (1) inadequate (6)	
6.	Helping students in performing their tasks is related to the learning situation (1) not related to the learning situation (6)	
7.	Use of learning/teaching methods is pupil centered and adequate to the topic (1) adequate to the topic (3,5) inadequate (6)	
8.	Teaching /learning media are effective concerning learning achievement (1) ineffective (6)	
9.	Lesson conducted with different learning/teaching methods (1) not with different methods (6)	
10.	Learning/teaching methods have a positive impact on the student's achievement (1) not a positive impact (6)	
11.	Learning activities are used in a meaningful way (1) unnecessarily restricted	
12.	Achievement of learning objectives is assessed (1) not assessed (6)	
13.	Social behaviour is adequate (1) inadequate (6)	
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## Mathematical Content Knowledge of the Videos

Cases	V1 / Grade	V2 / Grade	V3 / Grade
1	Discount in sell operations. / grade 8.	The scale. / grade 6.	Congruent triangles. / grade 7.
2	Pythagorean Theorem. / Grade 9	Real number. / grade 9.	Liner inequality(s) in two variables. / grade 9.
3	Drawing circles by using compass. / grade 6.	Drawing parallelogram. / grade 6.	Quadratic equation and its factors. / grade 8.
4	Drawing square and rectangle by using compass and protractor. / grade 6.	Metric system application in Area and Volumes. / grade 6.	Area of trapezoid. / grade 6.
5	The lie segment joining the center at the midpoint of a chord of a circle is perpendicular to the chord. / grade 9.	Factorize the quadratic equation. / grade 8.	Area of the circle. / grade 6.
6	Trigonometry function. / Grade 10.	Trigonometry –angles. / Grade 10.	Congruent triangles. / grade 7.
7	Pythagoras theorem. / Grade 8.	The multiple of algebraic terms. / grade 8.	Volume, Surface area, and Whole area of the cone. / Grade 7.