Unit Resource Videos for Unit 7

Pythagorean Theorem and Trigonometric Ratios

<https://video.search.yahoo.com/yhs/search;_ylt=AwrDQ2potCpaKGgAN380nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=-?gprid=tpViCL0VTsesorMXZqiyFA&pvid=HrqkGTEwLjFedbLvWagMUBHdMTUyLgAAAAAfTp6W&p=pythagorean+theorem+and+trigonometric+&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#id=1&vid=bd4b4a0d9babae9e1c1c1b57141b18b9&action=view>

Application

<https://video.search.yahoo.com/yhs/search;_ylt=AwrC5rJ1tCpaj2oAdRw0nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=X1MDMTM1MTE5NTcwMARfcgMyBGFjdG4DY2xrBGJjawM1c3RkaXR0Y3FnMzJnJTI2YiUzRDMlMjZzJTNEbXAEY3NyY3B2aWQDUFZjQVNqRXdMakZlZGJMdldhZ01VQUJlTVRVeUxnQUFBQUFnRUVyVQRmcgN5aHMtYWRrLWFka19zYm50BGZyMgNzYS1ncARncHJpZANEdnpZc2t3TVFWS1A1S3FKSVE5c21BBG10ZXN0aWQDbnVsbARuX3JzbHQDNjAEbl9zdWdnAzAEb3JpZ2luA3ZpZGVvLnNlYXJjaC55YWhvby5jb20EcG9zAzAEcHFzdHIDBHBxc3RybAMEcXN0cmwDNjcEcXVlcnkDcHl0aGFnb3JlYW4gdGhlb3JlbSBhbmQgdHJpZ29ub21ldHJpYyBhcHBsaWVkIHRvIHJlYWwgbGlmZSBwcm9ibGVtcwR0X3N0bXADMTUxMjc0ODQwNgR2dGVzdGlkA251bGw-?gprid=DvzYskwMQVKP5KqJIQ9smA&pvid=PVcASjEwLjFedbLvWagMUABeMTUyLgAAAAAgEErU&p=pythagorean+theorem+and+trigonometric+applied+to+real+life+problems&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#action=view&id=12&vid=fd3d892441a9869444318fd6ae0d484c>

Standard Position, Coterminal Angles

<https://video.search.yahoo.com/yhs/search;_ylt=A0LEVj4xwypaeVoADkwPxQt.?p=co+terminal+angles+and+reference+angles&fr=yhs-adk-adk_sbnt&fr2=piv-web&hspart=adk&hsimp=yhs-adk_sbnt&type=ma_appfocus1_cr#id=2&vid=b94224710b688f51e691bf262997fe1e&action=view>

Unit Circle

<https://www.youtube.com/watch?v=3GgO7Q_kg8Q>

<https://www.youtube.com/watch?v=cIVpemcoAlY>

<https://www.youtube.com/watch?v=LE6dmczMc68>

<https://video.search.yahoo.com/video/play;_ylt=AwrC5pbP6C1apDkAvjw0nIlQ;_ylu=X3oDMTByN2RnbHFoBHNlYwNzcgRzbGsDdmlkBHZ0aWQDBGdwb3MDMw--?p=evaluating+using+the+unit+circle+using+worksheet&vid=81216dc37ff39093a60013197465e80e&turl=https%3A%2F%2Ftse3.mm.bing.net%2Fth%3Fid%3DOVP.tA8Cd8cM1kmIVjQxJfGYpwEsCh%26pid%3D15.1%26h%3D161%26w%3D300%26c%3D7%26rs%3D1&rurl=https%3A%2F%2Fwww.youtube.com%2Fwatch%3Fv%3D_zWsd3DUwGk&tit=Evaluating+Trig+Functions+Using+the+unit+circle+-+Section+4.3&c=2&h=161&w=300&l=558&sigr=11b4pftkl&sigt=11ttkreda&sigi=12rpgh5rv&age=1486412859&fr2=p%3As%2Cv%3Av&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr&tt=b>

Graphing Sine and Cosine

<https://video.search.yahoo.com/yhs/search;_ylt=AwrDQymH6S1aNm4AN7M0nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=X1MDMTM1MTE5NTcwMARfcgMyBGFjdG4DY2xrBGJjawM1c3RkaXR0Y3FnMzJnJTI2YiUzRDMlMjZzJTNEbXAEY3NyY3B2aWQDZ1hfaU16RXdMakZlZGJMdldhZ01VQXE5TWpZd05nQUFBQUFRblRSOARmcgN5aHMtYWRrLWFka19zYm50BGZyMgNzYS1ncARncHJpZAMudWcybXVWN1NyR3duRkZON2JLMmRBBG10ZXN0aWQDbnVsbARuX3JzbHQDNjAEbl9zdWdnAzAEb3JpZ2luA3ZpZGVvLnNlYXJjaC55YWhvby5jb20EcG9zAzAEcHFzdHIDBHBxc3RybAMEcXN0cmwDMzQEcXVlcnkDZ3JhcGhpbmcgc2luZSB4IGFuZCBjb3NpbmUgeCBiYXNpYwR0X3N0bXADMTUxMjk1ODc2OQR2dGVzdGlkA251bGw-?gprid=.ug2muV7SrGwnFFN7bK2dA&pvid=gX_iMzEwLjFedbLvWagMUAq9MjYwNgAAAAAQnTR8&p=graphing+sine+x+and+cosine+x+basic&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#action=view&id=26&vid=a188f32ce81494f4db78233ed6ff4c13>

<https://video.search.yahoo.com/yhs/search;_ylt=A0LEVil_6S1a_F8ANs8PxQt.?p=graphing+sine&fr=yhs-adk-adk_sbnt&fr2=piv-web&hspart=adk&hsimp=yhs-adk_sbnt&type=ma_appfocus1_cr#action=view&id=21&vid=bdc4ed8f3a9855c7fa3c665c271a0d7d>

<https://video.search.yahoo.com/yhs/search;_ylt=A0LEVil_6S1a_F8ANs8PxQt.?p=graphing+sine&fr=yhs-adk-adk_sbnt&fr2=piv-web&hspart=adk&hsimp=yhs-adk_sbnt&type=ma_appfocus1_cr#action=view&id=25&vid=d478cf50b510b079e0f3b5d6a07aa622>

<https://video.search.yahoo.com/yhs/search;_ylt=A0LEVil_6S1a_F8ANs8PxQt.?p=graphing+sine&fr=yhs-adk-adk_sbnt&fr2=piv-web&hspart=adk&hsimp=yhs-adk_sbnt&type=ma_appfocus1_cr#id=12&vid=0e4c638e1215c8e32841b601fd28a7e5&action=view>

Applications of Trig Functions

<https://video.search.yahoo.com/yhs/search;_ylt=AwrC5pkv6y1aIR4Aj0Q0nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=X1MDMTM1MTE5NTcwMARfcgMyBGFjdG4DY2xrBGJjawM1c3RkaXR0Y3FnMzJnJTI2YiUzRDMlMjZzJTNEbXAEY3NyY3B2aWQDNXdoZ1F6RXdMakZlZGJMdldhZ01VQTNCTWpZd05nQUFBQUFwNnVZeARmcgN5aHMtYWRrLWFka19zYm50BGZyMgNzYS1ncARncHJpZAM3LmZ3SHZUelFIMi5TRjIyaDNKcVhBBG10ZXN0aWQDbnVsbARuX3JzbHQDNjAEbl9zdWdnAzAEb3JpZ2luA3ZpZGVvLnNlYXJjaC55YWhvby5jb20EcG9zAzAEcHFzdHIDBHBxc3RybAMEcXN0cmwDNDEEcXVlcnkDYXBwbGljYXRpb25zIG9mIHNpbmUgYW5kIGNvc2luZSBmdW5jdGlvbnMEdF9zdG1wAzE1MTI5NTg5OTcEdnRlc3RpZANudWxs?gprid=7.fwHvTzQH2.SF22h3JqXA&pvid=5whgQzEwLjFedbLvWagMUA3BMjYwNgAAAAAp6uYx&p=applications+of+sine+and+cosine+functions&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#id=12&vid=996211357589e4708b94d3ce20f1fded&action=view>

<https://video.search.yahoo.com/yhs/search;_ylt=AwrC5pkv6y1aIR4Aj0Q0nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=X1MDMTM1MTE5NTcwMARfcgMyBGFjdG4DY2xrBGJjawM1c3RkaXR0Y3FnMzJnJTI2YiUzRDMlMjZzJTNEbXAEY3NyY3B2aWQDNXdoZ1F6RXdMakZlZGJMdldhZ01VQTNCTWpZd05nQUFBQUFwNnVZeARmcgN5aHMtYWRrLWFka19zYm50BGZyMgNzYS1ncARncHJpZAM3LmZ3SHZUelFIMi5TRjIyaDNKcVhBBG10ZXN0aWQDbnVsbARuX3JzbHQDNjAEbl9zdWdnAzAEb3JpZ2luA3ZpZGVvLnNlYXJjaC55YWhvby5jb20EcG9zAzAEcHFzdHIDBHBxc3RybAMEcXN0cmwDNDEEcXVlcnkDYXBwbGljYXRpb25zIG9mIHNpbmUgYW5kIGNvc2luZSBmdW5jdGlvbnMEdF9zdG1wAzE1MTI5NTg5OTcEdnRlc3RpZANudWxs?gprid=7.fwHvTzQH2.SF22h3JqXA&pvid=5whgQzEwLjFedbLvWagMUA3BMjYwNgAAAAAp6uYx&p=applications+of+sine+and+cosine+functions&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#action=view&id=5&vid=24935844992d0238dfda9fdb01b2714b>

Review video

<https://video.search.yahoo.com/yhs/search;_ylt=AwrC5plh5i1a0FcA3Pg0nIlQ;_ylu=X3oDMTBncGdyMzQ0BHNlYwNzZWFyY2gEdnRpZAM-;_ylc=X1MDMTM1MTE5NTcwMARfcgMyBGFjdG4DY2xrBGJjawM1c3RkaXR0Y3FnMzJnJTI2YiUzRDMlMjZzJTNEbXAEY3NyY3B2aWQDZlhNR0FqRXdMakZlZGJMdldhZ01VQVBWTWpZd05nQUFBQURnbEVpRwRmcgN5aHMtYWRrLWFka19zYm50BGZyMgNzYS1ncARncHJpZANCMmE0LlJlc1FLU2N5TF9rZG45Z25BBG10ZXN0aWQDbnVsbARuX3JzbHQDNjAEbl9zdWdnAzAEb3JpZ2luA3ZpZGVvLnNlYXJjaC55YWhvby5jb20EcG9zAzAEcHFzdHIDBHBxc3RybAMEcXN0cmwDMzQEcXVlcnkDIGV2YWx1YXRpbmcgdXNpbmcgdGhlIHVuaXQgY2lyY2xlIAR0X3N0bXADMTUxMjk1NzY4MwR2dGVzdGlkA251bGw-?gprid=B2a4.ResQKScyL_kdn9gnA&pvid=fXMGAjEwLjFedbLvWagMUAPVMjYwNgAAAADglEiG&p=+evaluating+using+the+unit+circle+&ei=UTF-8&fr2=p%3As%2Cv%3Av%2Cm%3Asa&fr=yhs-adk-adk_sbnt&hsimp=yhs-adk_sbnt&hspart=adk&type=ma_appfocus1_cr#action=view&id=61&vid=69fcf8c9e5d32bd2cffaeca179da0580>