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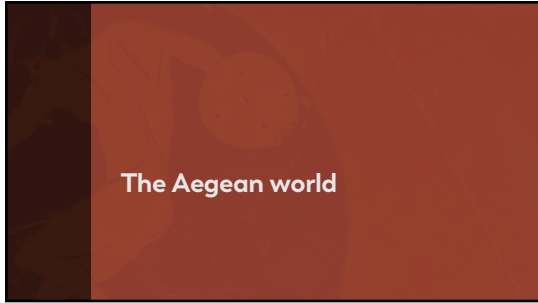
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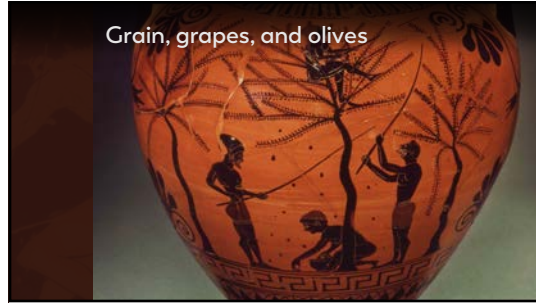
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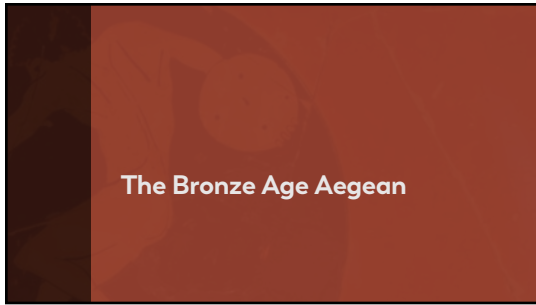
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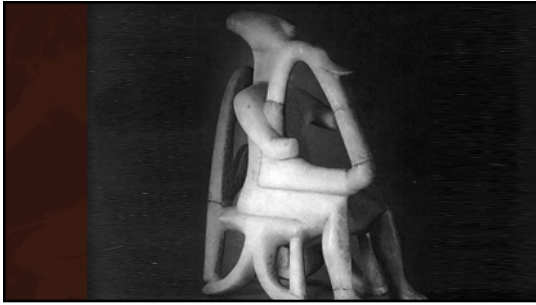
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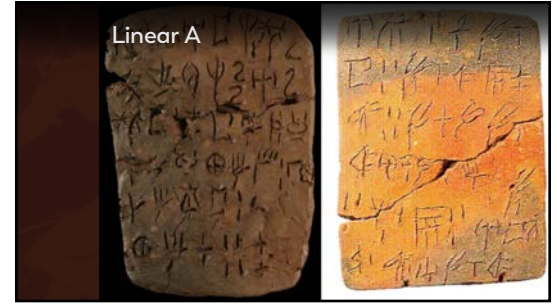
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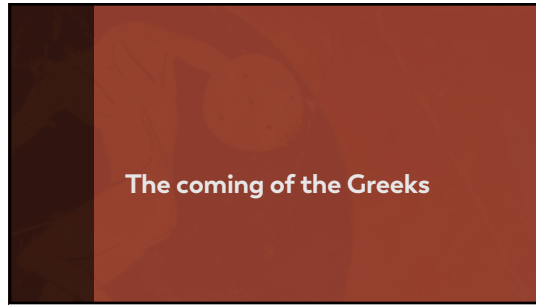
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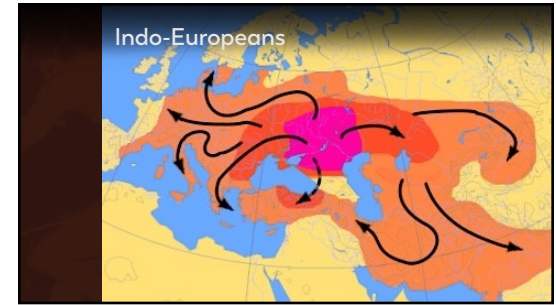
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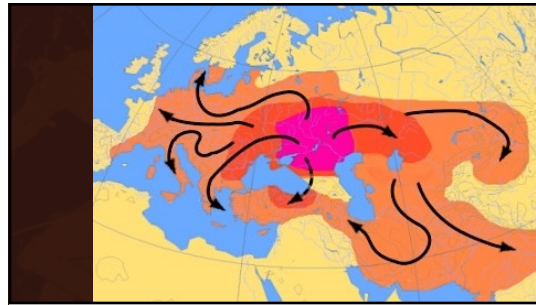
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PIE Root Word	Meaning	Daughter Languages
*w <sup>h</sup> el- <sub>1</sub>	(wheel)	<i>Old Norse</i> <i>veit</i> 'wheel'; <i>Old English</i> <i>weohol</i> 'wheel'; <i>Middle Dutch</i> <i>wiel</i> 'wheel'; <i>Ancient Russian</i> <i>чече</i> 'wheel'; <i>Old Irish</i> <i>cúic</i> 'wheel, Sun disc'; <i>Greek</i> <i>κύκλος</i> 'circle' and <i>κύβη</i> (plural) 'wheels'; <i>Thracian</i> <i>ϕέλα</i> 'wheel'; <i>Indic</i> <i>vak</i> 'wheel'; <i>Indic</i> <i>vak</i> 'wheel'
*rot- <sub>2</sub>	(wheel)	<i>Old Irish</i> <i>rot</i> 'wheel'; <i>Old Norse</i> <i>rot</i> 'wheel'; <i>Latin</i> <i>rotas</i> 'wheel'; <i>Old High German</i> <i>rot</i> 'wheel'; <i>Lithuanian</i> <i>ratas</i> 'wheel'; <i>Latvian</i> <i>ra</i> 'wheel' and <i>raiti</i> (plural) 'wheels'; <i>Albanian</i> <i>rotë</i> 'wheel, carriage tire'; <i>Ancient Russian</i> <i>rot</i> 'wheel, wagon'; <i>Old Irish</i> <i>rot</i> 'wheel, wagon'
*ak <sup>w</sup> - <sub>3</sub>	(axle)	<i>Latin</i> <i>axis</i> 'axle, axle'; <i>Old English</i> <i>ax</i> 'axle'; <i>Old High German</i> <i>ak</i> 'axle'; <i>Old Norse</i> <i>ak</i> 'axle'; <i>Old Prussian</i> <i>ak</i> 'axle'; <i>Lithuanian</i> <i>akis</i> 'axle'; <i>Old Church Slavonic</i> <i>os</i> 'axle'; <i>Myanmar</i> <i>ak</i> 'axle'; <i>Old Irish</i> <i>ak</i> 'axle'
*weǵh <sup>2</sup> - <sub>4</sub>	(axle)	<i>Old Norse</i> <i>vega</i> 'drive, axle'; <i>Latin</i> <i>vehō</i> 'bear, convey'; <i>Old Norse</i> <i>vega</i> 'bring, move'; <i>Old High German</i> <i>wegan</i> 'move, weigh'; <i>Lithuanian</i> <i>veža</i> 'drive'; <i>Old Church Slavonic</i> <i>voziti</i> 'drive'; <i>Ancient Russian</i> <i>voziti</i> 'transport, load'; <i>Old Irish</i> <i>vehit</i> 'transport, carry, convey'. Derivative nouns have the meaning 'wagon' in <i>Greek</i> , <i>Old Irish</i> , <i>Old Norse</i> , <i>Old High German</i> , and <i>Old</i>

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### Indigenous vs. Indo-European Greek

- Maritime terms, words for the sea, shipping
  - (e.g. θάλασσα thalassa "sea")
- Words relating to Mediterranean agriculture
  - (e.g. φύλαξ (phylax) "soldier", ἀμπέλιος (ampelios) "vine")
- Words regarding rulers, given by the populace
  - (e.g. τύραννος (tyrannos) "tyrant", βασιλεύς (basileus) "warrior-king")
- Building technology
  - (e.g. πύργος (pyrgos) "tower")
- Personal names and theonyms
  - (e.g. Οδυσσεύς (Odysseus))
  - (e.g. Ἑρμῆς (Hermes))
- Place names
  - -θη (e.g. Ἀθήνη (Athina), Ζάκυνθος (Zakynthos))
  - -σι (e.g. Πάρισιος (Parisios))
  - -τι (e.g. Λυκαβηττός (Lykabettos))

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### Mycenaean warfare

- Defensive battlements
- Battle chariot
- Armor
  - • Tusk helmets, bronze plate armor (officers)
  - • Leather and linen (soldiers)
- Ox hide and wood shields
- Bronze swords and daggers
- Bronze-tipped thrusting spears
- Light javelins
- Longbows
- Slings

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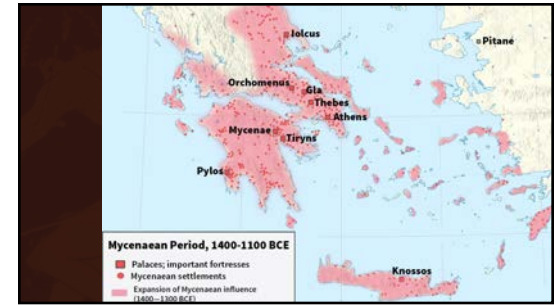
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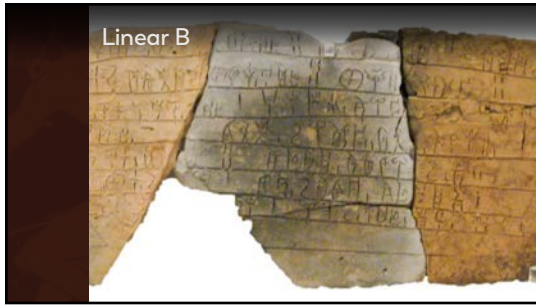
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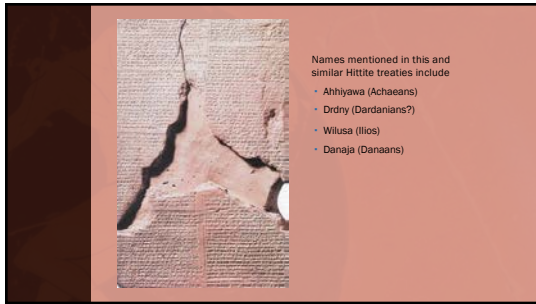
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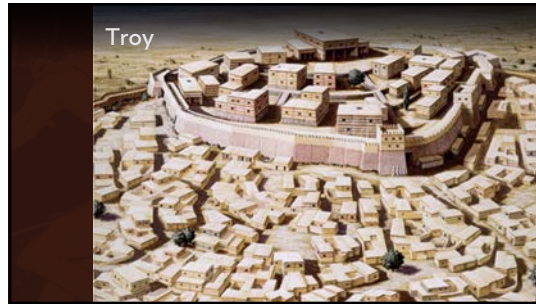
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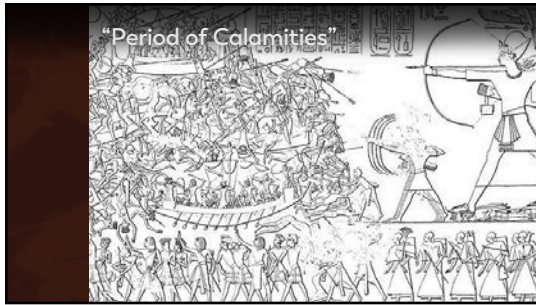
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